

Programme of Delivery
including the Classic Collection

2013

1



DEUTSCHE
STEINZEUG  **AGROB BUCHTAL**

Quick start

Systems and product segments



System Chroma



System Plural plus



Basis Programme



Tech + Design



Public Life



Wall Design



flatile

Novelties



Geo



Valley



Urban Stone



Compose



Tajo



Plural plus Kids



Mosaik

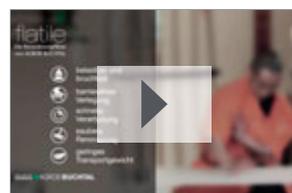
Videos



HT. The Movie.



EMOTION. Making of.



flatile - break test



HT

EDIT
Ideas have their
own dimensions

EDIT



Technical Information

Order catalogue

Contacts

Imprint

Programme of Delivery

Product Survey

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in 4 locations:

- Alfter-Witterschlick
- Ötzingen
- Schwarzenfeld
- Sinzig



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NEW Geo 2.0

With its veiled natural shades, the new colour range of Geo 2.0 represents a systematic further development of the successful preceding series Geo. This range, which extends from warm, sandy colours, neutral grey shades up to the accentuating red, was developed by the renowned colour designer Peter Zoernack.

see pages 5.36 – 5.41



NEW Valley

With its earthy relief and the fine, grainy structures, the porcelain stoneware tile conveys the impression of a picture of a distant landscape. The natural colours are reminiscent of clay slate, pebbles, earth and sand, which are typical of wide, plane valleys. The series includes slip-resistant tiles in R10/A up to 60 x 120 cm and R11/B up to 75 x 75 cm.

see pages 5.80 – 5.85



NEW Urban Stone

Inspired by natural stone structures, the series shows discreet veinings in four warm grey shades and the complementary colour cream. The generous format of 75 x 75 cm creates an atmosphere of extensiveness and calm in public buildings and exclusive private areas. Urban Stone is only available in Germany.

see pages 5.76 – 5.79



NEW Compose

Soft natural shades from the spectrum of desert and sand characterize the look of the earthenware wall tile Compose in the large format of 25 x 75 cm. A mosaic sheet in matching colour and the decorative element Wave with its filigree undulated relief set sensuous accents.

see pages 6.20 – 6.29



NEW Tajo

With 3D effects, rhythmic decorative surfaces and snow-white basic tiles in an interesting contrast to the dark shades of smoky-grey and petrol-coloured, Tajo is a luxurious eye-catcher in the bathroom. Decorative elements with glass coating and digital printing create attractive effects.

see pages 6.144 – 6.149



NEW Plural plus Kids

With motifs adapted to the age of children, the series sets cheerful accents in kindergartens, primary schools and paediatric clinics. The tiles in the size of 20 x 20 cm are matched to the series Plural plus 1 and 2, which also offer floor tiles in graded slip resistance.

see pages 2.20 – 2.25



NEW Mosaik

Unglazed mono-colours, which correspond to the current trends in health care, characterize the look of the tiles of 5 x 5 and 10 x 10 cm as well as the cove skirting of 10 x 10 cm. Thanks to its high slip resistance (R10/B), Mosaik is also suitable for the laying in wet areas.

see pages 4.28 – 4.31



System Chroma

Pages 1.00 – 1.83

Range of colours systematically matched to one another with many models, special pieces and accessories as well as intelligent and attractive system solutions for swimming pool construction.

Chroma II	Pages 1.04 – 1.15
Chroma II PLAY!	Pages 1.16 – 1.19
Chroma II Mosaics	Pages 1.20 – 1.25
Chroma II non-slip	Pages 1.26 – 1.31
Capestone	Pages 1.32 – 1.35
Marino	Pages 1.36 – 1.39
Quantum	Pages 1.40 – 1.45
Rovere	Pages 1.46 – 1.49
Swimming Pool Special Programme*	Pages 1.50 – 1.55
Pool Edge Systems	Pages 1.56 – 1.79
Chroma Classic	Pages 1.80 – 1.83

* With the Swimming Pool Special Programme of AGROB BUCHTAL, pools suitable for competitions and Olympic Games can be built in compliance with the FINA regulations.



System Plural plus

Pages 2.00 – 2.33

The colour range is practically available for the multitude of formats and surfaces and supports in this way conclusive overall solutions in industry, trade and the public sector.

Plural plus 1	Pages 2.06 – 2.11
Plural plus 2	Pages 2.12 – 2.19
NEW Plural plus Kids	Pages 2.20 – 2.25
Plural plus 3	Pages 2.26 – 2.33



Basis Programme

Pages 3.00 – 3.11

Economical wall and floor coverings for many different applications.

Basis 1	Pages 3.03 – 3.04
Basis 1 +	Pages 3.05
Basis 2	Pages 3.06
Basis 2 +	Pages 3.07
Basis 3	Pages 3.08 – 3.09
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Tech + Design

Pages 4.00 – 4.45

Specialized products of systematic functionality which ensure maximum safety in industrial, commercial and public areas.

Emotion /	Pages 4.02 – 4.23
NEW Emotion GRIP	
Ferrum	Pages 4.24 – 4.27
NEW Mosaik	Pages 4.28 – 4.31
New Market	Pages 4.32 – 4.35
Special Ceramics	Pages 4.36 – 4.45



Public Life

Pages 5.00 – 5.99

Tiles in an enormous variety of formats which combine top-class design, robustness and slip resistance. They are particularly suitable for heavily frequented public areas.

Avorio	Pages 5.02 – 5.07
Bosco	Pages 5.08 – 5.13
Caudex	Pages 5.14 – 5.17
Colorado Classic	Pages 5.18 – 5.21
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NEW Geo 2.0	Pages 5.36 – 5.41
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Inside-Out	Pages 5.48 – 5.51
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NEW Valley	Pages 5.80 – 5.85
Vision	Pages 5.86 – 5.91
Xeno	Pages 5.92 – 5.99



Wall Design

Pages 6.00 – 6.163

Complete programme for the design of bathrooms and living areas with matching wall and floor tiles in many colours and formats. Wide range of glazes and decoration elements.

Aramis	Pages 6.02 – 6.05
Aviso	Pages 6.06 – 6.13
Avorio	Pages 6.14 – 6.19
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Elements	Pages 6.46 – 6.51
Emotion	Pages 6.52 – 6.59
Focus	Pages 6.60 – 6.63
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Pure	Pages 6.134 – 6.137
Sierra	Pages 6.138 – 6.143
NEW Tajo	Pages 6.144 – 6.149
Xeno	Pages 6.150 – 6.163



flatile

Pages 7.00 – 7.17

Extra thin tiles for the perfect renovation, which are simply glued on the existing covering. Available in diverse series.

Construct flatile	Pages 7.02 – 7.05
Riva flatile	Pages 7.06 – 7.11
Rovere flatile	Pages 7.12 – 7.17



Classic Collection of Deutsche Steinzeug

Pages 8.00 – 8.69

The complete range of wall and floor tiles.

Ancona	Pages 8.04 – 8.05
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Cava	Pages 8.10 – 8.13
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AGROB BUCHTAL – ceramics for long-lasting rooms.

AGROB BUCHTAL offers concentrated competence in the field of ceramic tiles for all areas of application. The brand was born in 1992 by the merger of two companies rich in tradition: Deutsche Steinzeug Cremer & Breuer AG and AGROB Wessel Servais AG.

The brand name is composed of a part of the firm name AGROB Wessel Servais AG and Buchtal, the ceramic factory of Deutsche Steinzeug at Schwarzenfeld. Both companies can look back on a history which already started in the 18th century.

Facade Systems

Slip Resistance

Swimming Pool Ceramics

1755

Establishment of a small faience factory at Bonn and thus laying the foundations of the later Wessel AG.



1870

Foundation of the Sinzig factory.

1878

Production of wall tiles.

1889

Foundation of the Ostara factory at Meerbusch. Among other things, production of stoneware tiles. Foundation of the Witterschlick factory.



from 1894

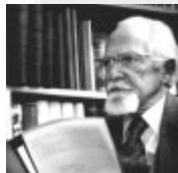
Production of wall and floor tiles at Meerbusch.

1910

Merger of the Sinzig factory and Friedland AG. Among other things, production of floor tiles and mosaics

from 1911

Start of the export business of Sinzig.



1937

Foundation of the Buchtal factory.

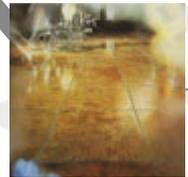
1938

Introduction of the first slip-resistant tile of Ostara / Meerbusch.



1943

1943 Friedland AG (Sinzig) and Actien Ziegelei AG merge to form the later AGROB AG.



1948

Start of production of unglazed split tiles for the floor at Buchtal.



from 1948

Development of the export business of Buchtal.



1950

Start of production of glazed split tiles at Buchtal.



1952

Establishment of today's in-house planning department at Buchtal.



1970

Market launch of the KerAion large-size panel from Buchtal.



from 1970

Market launch of Buchtal's crystalline glazes for 60 x 60 tiles.



The combination of functionality, highest quality and first-class design for individual requirements is the challenge which we successfully meet again and again at the development of new products. This results in new and innovative products just as well as individual solutions.

The air-cleaning and antibacterial HT coating, the surface upgrading Protecta, orientation aids for the blind as well as tiles producing a photoluminescent effect in the darkness are only some of our innovations. Besides the product quality "made in Germany", we offer extensive services and professional advice.

Modular Colour and Format Systems

High-quality Residential Ceramics

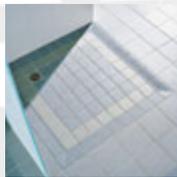
1978

First slip-resistant tile with non-slip glaze (Ostara Meerbusch).



1995

Introduction of ceramic shower tub systems.



2004

Market launch of the Chroma colour spheres.

1979

AGROB AG takes over the majority of shares in Wessel GmbH and by this also in Servais AG (AGROB Wessel Servais AG)

from 1995

Introduction of Protecta and the orientation aid for the blind.



2007

Relaunch of Plural 1, 2 and 3.



1998

Ostara becomes a part of Deutsche Steinzeug. Introduction of the system Plural.



2008

red dot award for the series Bosco.

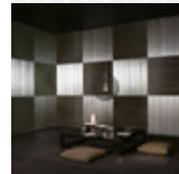
1982

Introduction of Chroma (Buchtal).



1999

Commissioning of the first German porcelain stone-ware plant at Sinzig.



2009

red dot award for the series Reflex and Vision. Design Plus for the series Reflex. Introduction of the voussoir in the swimming pool sector and thus an innovation facilitating laying.

1992

Merger of Deutsche Steinzeug and AGROB Wessel Servais.



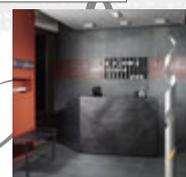
2000

iF Award for the series Edition Plural Linea.



2010

iF Award for the series Connect, Magma, Rovere and Walk. red dot for the series Connect. Nomination for the Design Prize of the Federal Republic of Germany for the series Reflex and Vision.



2001

Market launch of the innovative Hydrotect coating (photocatalytic, hydrophilic coating).

2011

Nomination for the Design Prize of the Federal Republic of Germany for the series Connect, Magma, Rovere, Reflex and Walk.



Responsibility. Sustainability. Innovation.

Protecting the environment: for decades

As a leading ceramics specialist, AGROB BUCHTAL ensures short, CO₂-saving transport routes towards the storage facilities and disposes of dust and flue gas purification plants. Great importance is also attached recycling: the water from production and broken material are reused at a rate of up to 100 %, and thanks to heat exchangers, the energy consumption has already been considerably reduced. As genuine natural products, all tile series can of course be recycled after many years of utilization. A special highlight – made in Germany – is the innovative HT coating: it ensures optimal cleaning and an agreeable indoor climate.



HT: breathing in healthy freshness

HT: the principle

HT is a very durable coating which ensures an improved quality of the air. Besides the effortless elimination of dirt, tiles with HT coating make malodorous and also harmful substances in the air disappear. These pollutants are caused e.g. by cigarette smoke, ammonia, residues of sprays, formaldehyde from textiles, etc. In conjunction with light and air humidity, the HT coating effects the transformation of noxious molecules e.g. in harmless carbon dioxide and water. Titanium dioxide (TiO_2) is baked onto the glaze as catalyst at high temperature and effects a reaction between light, oxygen and air humidity. The effects are permanently conserved, as they are always reactivated by light.



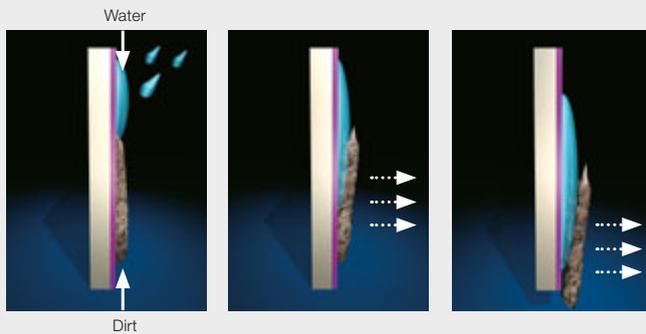


HT - ecological and economical

Environmental protection is one of the most urgent tasks of our days, and we feel obliged to contribute to it to a high degree. That is why we are coating our ceramic tiles with HT, which offers three special economical and ecological advantages:

- **Extremely easy to clean** with long-term guarantee: instead of being repelled in the form of drops, the water spreads to form a thin film which infiltrates the dirt.
- **Decomposition of pollutants in the air:** both indoors and outdoors. In the case of exhaust fumes produced by industry and cars, for example, 1,000 m² of facade ceramics with HT clean the air as effectively as 70 medium-sized deciduous trees.
- **Antibacterial effect** without chemical agents:
Microorganisms such as e.g. bacteria, fungi, algae or moss are decomposed and their renewed formation is prevented.

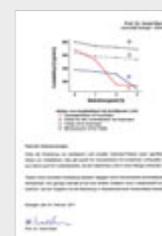
No chance for dirt, oil and grease



Water drops deposit on the HT-coated tile and join to form a homogeneous water film, which uniformly runs down and in this way washes off all dirt particles from the tile.

Test certificates and certificates

Our HT coating is baked onto the tile at high temperatures and is exactly as wear-resistant as the surface of the corresponding tile itself. We guarantee that with our certificate. In addition, HT has been tested by renowned institutes.



HT: the use



Private Bathrooms



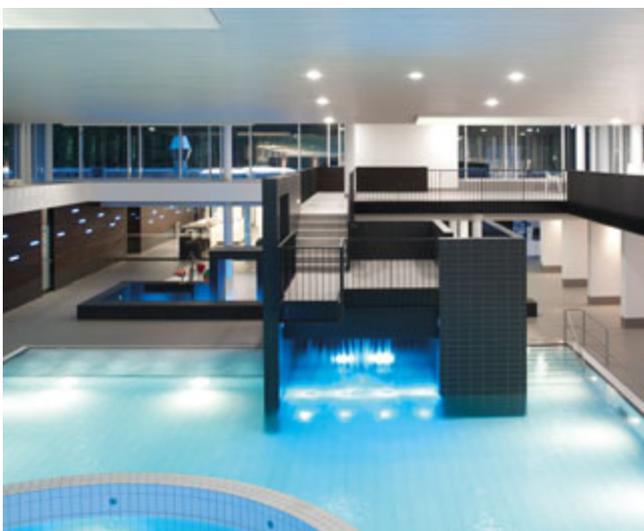
Representative Rooms / Catering Trade



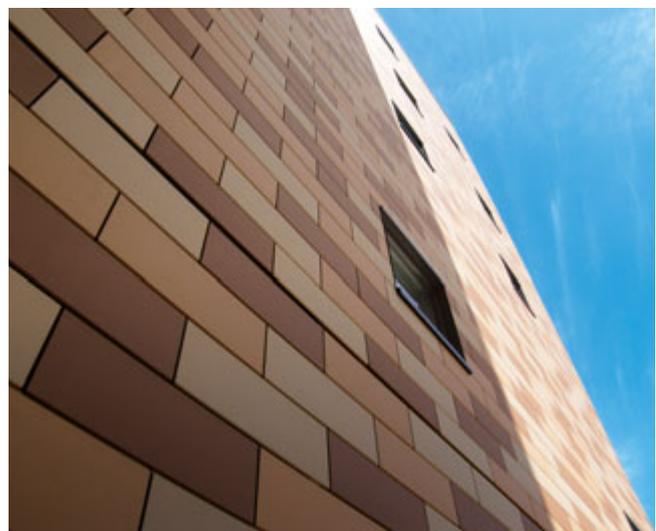
Sanitary Rooms



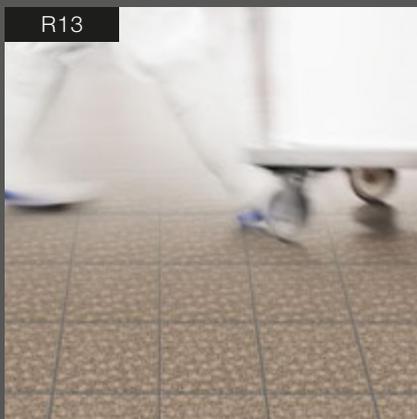
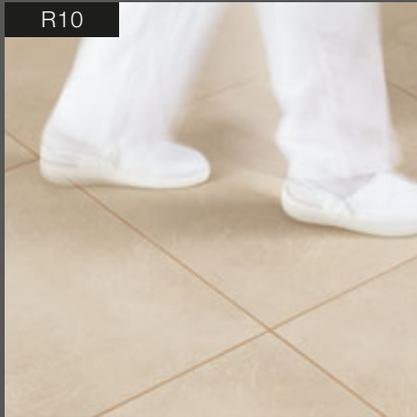
Medical Areas



Swimming Pools and Wellness Areas



Facades



Safe walking
in all rooms.



AGROB BUCHTAL – pioneer of slip resistance.

Slip-resistant tiles, marked by the new quality seal “GRIP”, are one of the core competences of AGROB BUCHTAL. Since the market launch of the first slip-resistant tiles in the 1930s by AGROB BUCHTAL, this innovation has been permanently further developed by intensive research. The results include renowned prizes for exemplary surface designs, functional improvements such as low-noise and vibration-free driving on ceramic coverings as well as micro-rough special glazes for the barefoot areas in swimming pools. The quality of slip-resistant tiles of AGROB BUCHTAL is guaranteed by permanent controls of the in-house laboratories and neutrally supervised at regular intervals by external institutes as well as the participation in interlaboratory tests with accredited test laboratories.



Prize-winning slip resistance

The surface “Honeycomb structure” of the series Plural plus 2 has been awarded the innovation prize “Architecture and Floor” by the leading German architecture journal AIT.



Effective protection against accidents in demanding design.

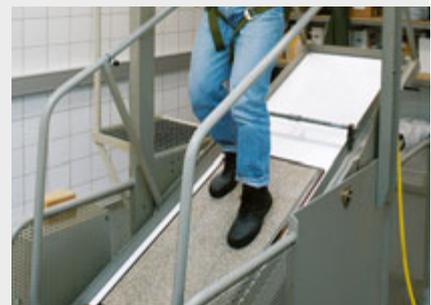
Slipping is the primary cause of accidents. That is why the trade associations require floors to be smooth, slip-resistant and easy to clean. Our tile range covers all slip-resistance groups and thus offers maximum safety in the most diverse industrial and commercial areas of application. In addition, aesthetically demanding tile series with graded slip resistance are available for the construction of swimming pools, which permit a uniform design from the entrance zone to the wet barefoot areas.

In canteen kitchens and workshops where there is an extreme risk of accidents resulting from fatty waste and lubricants, special tiles with displacement space and slip-resistant profile have proved themselves.

Standardized test

After the test on the inclined plane, the tiles are assigned to a certain slip-resistance valuation group. Floor coverings for commercially and industrially used rooms are subject to particularly elevated requirements and are classified in five valuation groups from R9 (low slip resistance) to R13 (very high slip resistance). For the test, the tiles are walked on with standardized safety shoes, and oil is used as lubricating medium.

Tiles for the barefoot areas in swimming pools must satisfy – depending on the degree of humidity – the criteria of the three valuation groups A, B or C. (Also see Technical Information, pages 10.09 to 10.12)



ED!T

Ideas have their own dimensions

Creative architects and planners need unlimited design scope in order to be able to realize their ideas in an appropriate manner. With approximately 20,000 possible colours and an enormous variety of formats and surfaces, AGROB BUCHTAL satisfies this requirement in most of all cases: already the standard range offers such a variety of products that almost every customer finds straight away what it is looking for.

Special formats

They are in demand both in the case of aesthetically sophisticated new buildings and at the renovation of historical buildings and are manufactured exactly according to the specifications of the architects.



Laying of pictures

The laying of pictures is based on small-size mosaics which join together to form motifs in the manner of a printing grid.



Facades

They support the realization of individual architectural concepts with ceramic elements individually manufactured with regard to colour, format and surface.



Our actual strong points, however, become apparent when innovative architectural concepts require an individual production. For our Design Department, the Product Management and the In-House Planning Department, the development of project-specific solutions is part of the core business. And for all our technologies, which offer architects and planners individual possibilities, we have one word: ED!T

Do you have any special wish?
Challenge us at

www.agrob-buchtal.de/EDIT

Digital printing

It offers practically unlimited possibilities for transferring images, letterings and even photos and artistic representations on ceramic tiles.



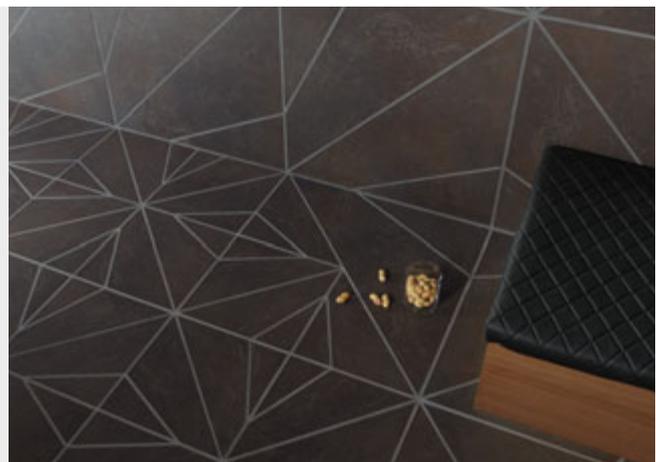
Special colours

They are individually selected or newly composed from almost 20,000 glaze recipes in any shade desired. This also applies to Corporate Colours corresponding to the CD of the respective company.

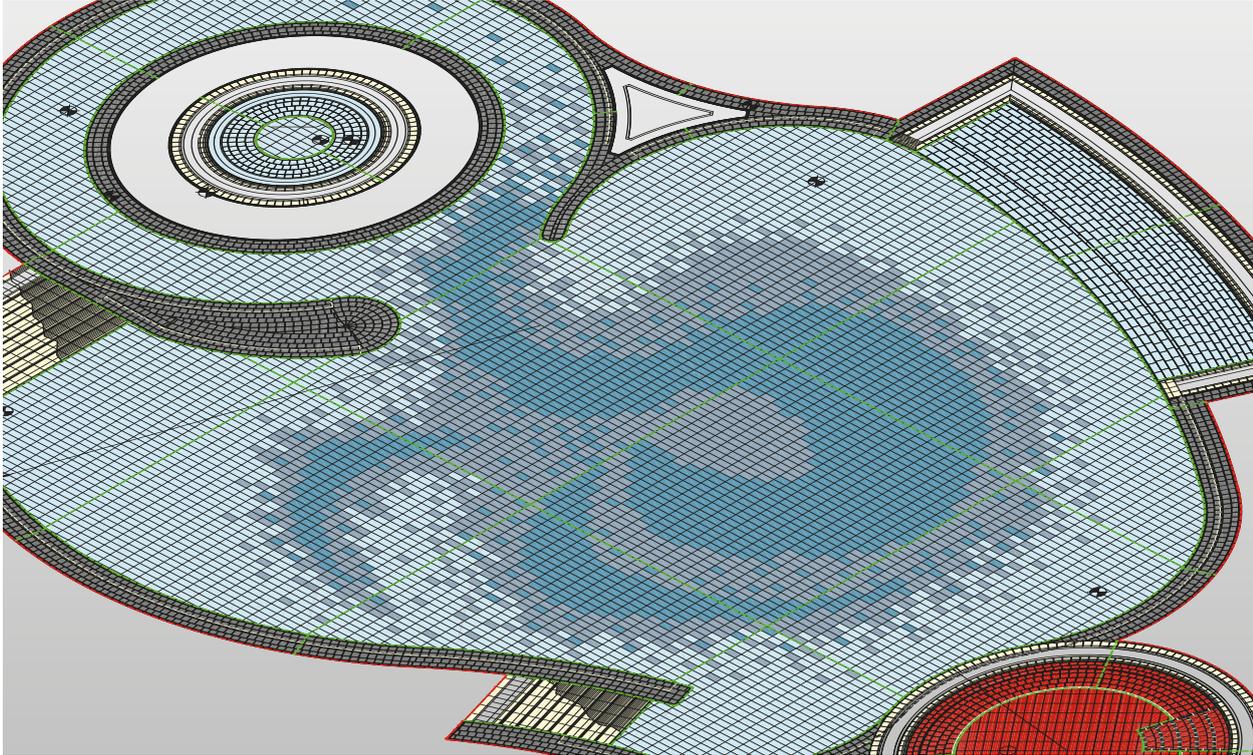


Water-jet cutting technique

It permits the precise cutting of ceramic tiles in free and also curved forms, which can be combined according to the respective design specifications.







Competent Services.

To allow you to completely concentrate on the realization of your creative ideas, we carry out many tasks for you which would impede your work.

Everything from One Source.

At AGROB BUCHTAL, high-quality products and competent services are supplied. In this way, planners and architects using our products can benefit from the know-how of our inhouse planning department free of charge when specifying our products.

A committed team of qualified technicians, engineers, architects, designers and colour experts ensures a quick and problem-free realization of individual concepts. The range of services includes laying plans, determinations of quantities, detailed estimates, texts for bidding purposes or project-specific advice regarding application techniques. In addition, a person to contact will be at your disposal on location by request.



1.00 System Chroma

Project: Nord-Ost Bad / Location: Essen, Germany / Architect: GSF Planungsges. für Sport- und Freizeitbauten mbH / Series: Rovere, Capestone, Chroma II



Chroma II	1.04	Capestone	1.32	Swimming Pool Special	1.50
Chroma II PLAY!	1.16	Marino	1.36	Programme	
Chroma II Mosaics	1.20	Quantum	1.40	Pool Edge Systems	1.56
Chroma II non-slip	1.26	Rovere	1.46	Chroma Classic	1.80



1.02 Colour Chart – System Chroma

Quantum unglazed
Slip Resistance

R10/A or R10/B

Chroma II
glazed (silky-matt)

System Chroma



908
sand-yellow

The colours of the series Chroma II are also available as non-slip glazes on request.



5503
yellow 3



5504
yellow 4



5505
yellow 5



5513
green 3



5514
green 4



5515
green 5

* Thanks to their effect under water (light refraction and reflection), these colours are designed above all for the use in swimming pools. Depending on personal taste, other colours can also be used in addition.



5523 *
turquoise 3



5524 *
turquoise 4



5525 *
turquoise 5



5583 *
azure 3



5584 *
azure 4



5585 *
azure 5



912
atlantic-blue



5531 *
blue 1



5532 *
blue 2



5533 *
blue 3



5534 *
blue 4



5535 *
blue 5



5536 *
blue 6



5542
lavender 2



5543
lavender 3



5544
lavender 4



5545
lavender 5



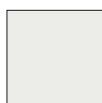
918
black-anthracite



917
neutral-grey



926
alabaster-white



701
white, matt



5552
grey 2



5553
grey 3



5554
grey 4



5555
grey 5



5556
grey 6



922
pastel-brown



901
natural-white



5562
beige 2



5563
beige 3



5564
beige 4



5565
beige 5



5572
cotto 2



5573
cotto 3



5574
cotto 4



5575
cotto 5



5576
cotto 6

Contrasting Colours (glossy)



700
white



151
orange



150
lemon-yellow



154
contrasting red



144
intense blue



717
black



152
apple-green



153
violet

Slip-Resistant Areas glazed/unglazed

Colour Chart – System Chroma 1.03

Chroma II non-slip Slip Resistance

-/B

-/B

-/C



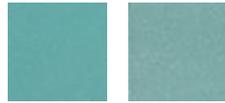
50
yellow

66
yellow



72
green

67
green



73
turquoise

68
turquoise



57
azure

82
azure



51
light-blue



58
blue



52
dark blue



84
dark blue

Rovere unglazed

R10/A

R11/B



163
pebble-grey



173
pebble-grey



166/176
sea-blue



176
sea-blue

Capestone unglazed

R10/A

or R11/B



659/669
mid-grey



657/667
anthracite



658/668
lime-white

Marino unglazed

R10/A

or R11/B



640/630
papyrus-white



641/631
sand-beige



642/632
umber-brown



91
white



340
black



54
grey



81
white



160
natural-white



170
natural-white



164/174
beige



174
beige



162
light-brown



172
light-brown



161
chocolate-
brown



171
chocolate-
brown



165/175
africa-red



175
africa-red



53
dark beige



69
light-beige



56
cotto



79
cotto



77
contrasting
red



78
contrasting
red

System Chroma

A particular advantage in the case of the System Chroma is the great flexibility as regards special productions. We will be pleased to verify the technical and economic feasibility of your individual wishes outside of the select shown. Please contact your advisor or use our online form at www.agrob-buchtal.de/EDIT.

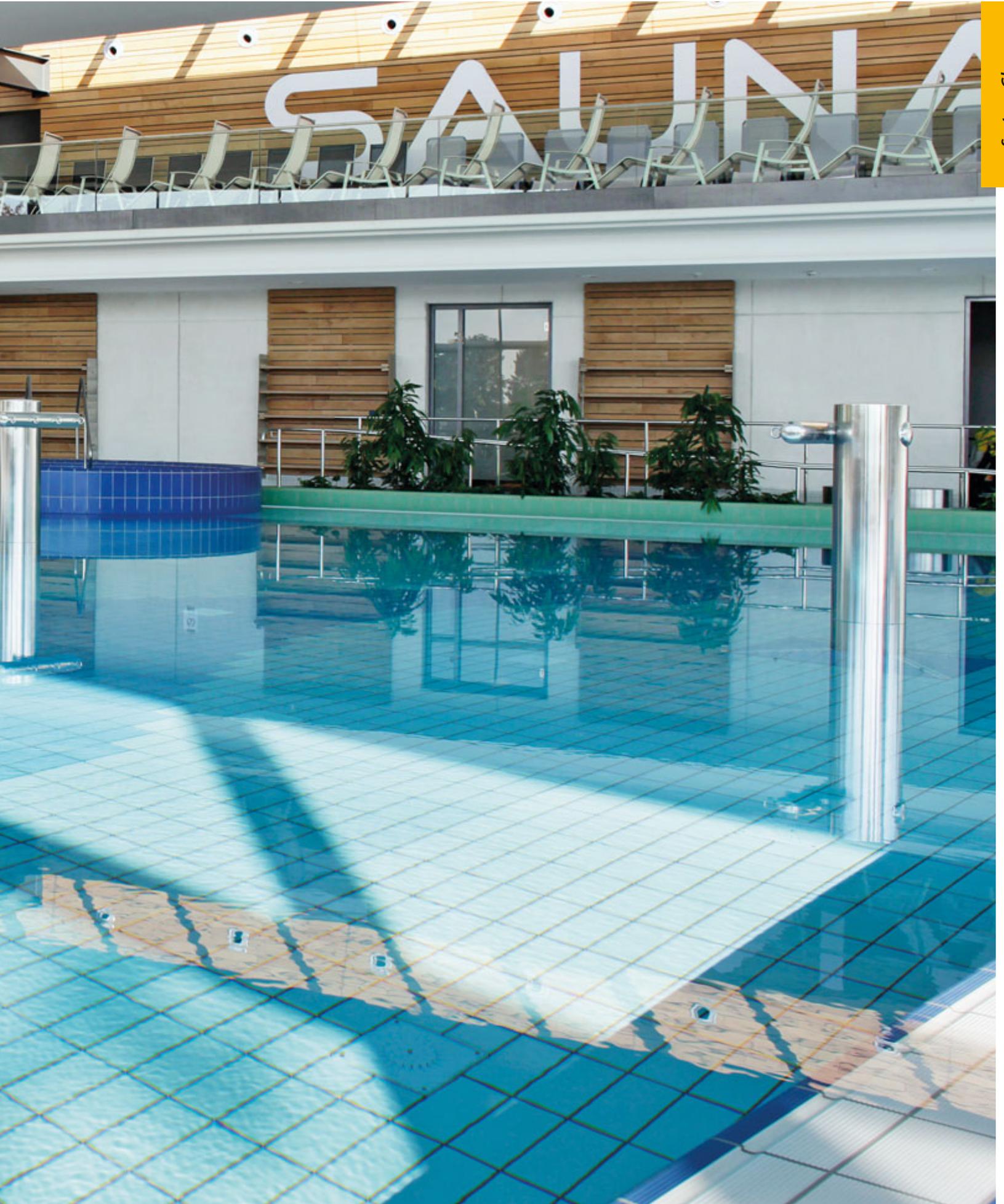
1.04 Chroma II



Project: AQWA / Location: Walldorf, Germany / Architect: Bauatelier Haas + Hiesch / Series: Chroma II, Capestone, Basis 3, Mosaic unglazed, Swimming Pool Special Programme

System Chroma





The colours of the series Chroma II are also available as non-slip glazes on request.

silky-matt

Colour Spheres

	5503 yellow 3	5504 yellow 4	5505 yellow 5		
	5513 green 3	5514 green 4	5515 green 5		
	5523 turquoise 3 *	5524 turquoise 4 *	5525 turquoise 5 *		
	5583 azure 3 *	5584 azure 4 *	5585 azure 5 *		
5531 blue 1 *	5532 blue 2 *	5533 blue 3 *	5534 blue 4 *	5535 blue 5 *	5536 blue 6 *
	5542 lavender 2	5543 lavender 3	5544 lavender 4	5545 lavender 5	
701 white, matt	5552 grey 2	5553 grey 3	5554 grey 4	5555 grey 5	5556 grey 6
	5562 beige 2	5563 beige 3	5564 beige 4	5565 beige 5	
	5572 cotto 2	5573 cotto 3	5574 cotto 4	5575 cotto 5	5576 cotto 6

vigorous

* Thanks to their effect under water (light refraction and reflection), these colours are designed above all for the use in swimming pools. Depending on personal taste, other colours can also be used in addition.

fresh

Removal of graffiti is guaranteed for all glazes.

Suitable for operating theatres:

- All silky-matt glazes

On page 9.11 in the Index you find the following additional information about this mono-coloured series:

- NCS Natural Colour System
- RAL Colour Chart
- Lightness Values

pure

warm

Glass Borders



5539 Border, colour sphere fresh



5559 Border, colour sphere pure



5579 Border, colour sphere warm

Contrasting Colours (glossy)

700 white	151 orange	150 lemon-yellow	154 contrasting red	144 intense blue
717 black	152 apple-green	153 violet		

Tiles with two quadrants



Tiles with one quadrant



5505
yellow 5

5515
green 5

5525
turquoise 5

5585
azure 5

5535
blue 5

5545
lavender 5

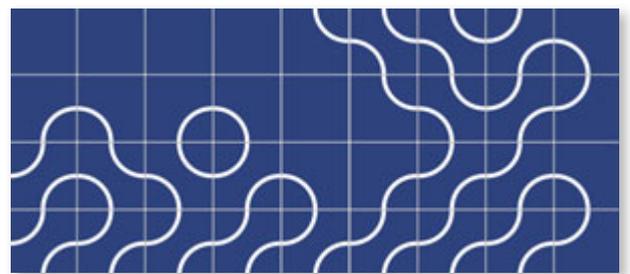
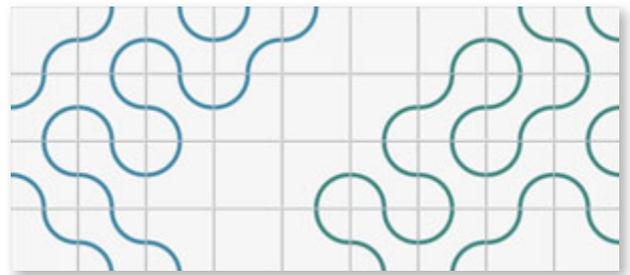
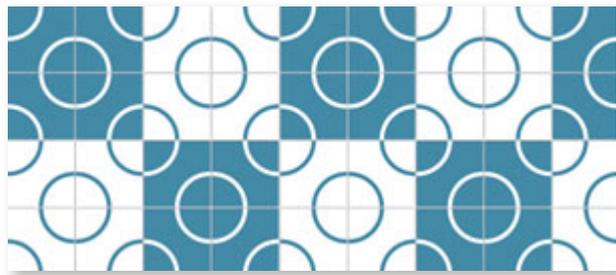
5555
grey 5

5565
beige 5

5575
cotto 5

System Chroma

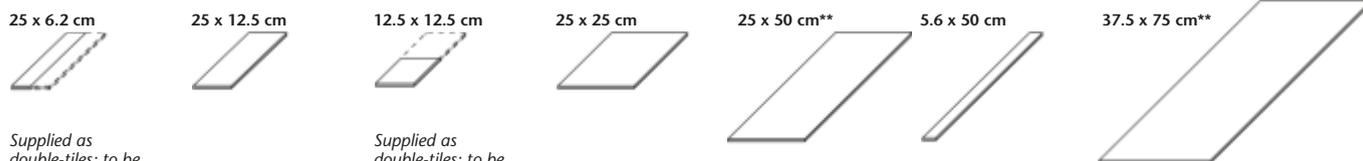
Design examples with Chroma II mono-coloured tiles



1.08 Chroma II

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A1_B, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall/Floor Tiles



Supplied as double-tiles; to be broken by customer

Supplied as double-tiles; to be broken by customer

	25 x 6.2 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 50 cm**	5.6 x 50 cm	37.5 x 75 cm**
Model number	18210H	18120H	12020H	12050H	42550HK	42556H	52375HK
Nominal dimens.	25 x 6.2 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 50 cm**	5.6 x 50 cm	37.5 x 75 cm**
Work size	244 x 56 x 6 mm	244 x 119 x 6 mm	119 x 119 x 6 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	56 x 494 x 8 mm	369 x 744 x 8 mm
m ² /m - pieces	64.000/m ²	32.000/m ²	64.000/m ²	16.000/m ²	8.000/m ²	2.000/m	3.550/m ²
m ² /m - kg	10.880/m ²	12.160/m ²	12.160/m ²	12.800/m ²	17.040/m ²	0.978/m	18.105/m ²
Bundle - pieces	88	44	88	18	9	60	4
Bundle - m ² /m	1.375 m ²	1.375 m ²	1.375 m ²	1.125 m ²	1.125 m ²	30.000 m	1.127 m ²
Bundle - kg	14.960	16.720	16.720	14.400	19.170	29.340	20.400
Pallet - m ²	132.000	115.500	115.500	91.125	40.500		54.085
Pallet - kg	1,436.160	1,404.480	1,404.480	1,166.400	690.120		979.200
	Stress group						
700 white, glossy	3 700i-18210H Price gr. A150 (m ²)	700i-18120H Price gr. A96 (m ²)	700i-12020H Price gr. A150 (m ²)	700i-12050H Price gr. A147 (m ²)	700i-42550HK Price gr. A150 (m ²)	700i-42556H Price gr. A428 (pce.)	700i-52375HK Price gr. A157 (m ²)
701 white, matt	4 701i-18210H Price gr. A150 (m ²)	701i-18120H Price gr. A96 (m ²)	701i-12020H Price gr. A150 (m ²)	701i-12050H Price gr. A147 (m ²)	701i-42550HK Price gr. A150 (m ²)	701i-42556H Price gr. A428 (pce.)	701i-52375HK Price gr. A157 (m ²)
5552 grey 2	4 5552i-18210H Price gr. A150 (m ²)	5552i-18120H Price gr. A96 (m ²)	5552i-12020H Price gr. A150 (m ²)	5552i-12050H Price gr. A147 (m ²)	5552i-42550HK Price gr. A150 (m ²)	5552i-42556H Price gr. A428 (pce.)	5552i-52375HK Price gr. A157 (m ²)
5503 yellow 3	4 5503i-18210H Price gr. A216 (m ²)	5503i-18120H Price gr. A157 (m ²)	5503i-12020H Price gr. A216 (m ²)	5503i-12050H Price gr. A209 (m ²)	5503i-42550HK* Price gr. A209 (m ²)	5503i-42556H* Price gr. A442 (pce.)	
5504 yellow 4	3 5504i-18210H Price gr. A216 (m ²)	5504i-18120H Price gr. A157 (m ²)	5504i-12020H Price gr. A216 (m ²)	5504i-12050H Price gr. A209 (m ²)	5504i-42550HK* Price gr. A209 (m ²)	5504i-42556H* Price gr. A442 (pce.)	
5505 yellow 5	2 5505i-18210H Price gr. A216 (m ²)	5505i-18120H Price gr. A157 (m ²)	5505i-12020H Price gr. A216 (m ²)	5505i-12050H Price gr. A209 (m ²)	5505i-42550HK* Price gr. A209 (m ²)	5505i-42556H* Price gr. A442 (pce.)	
5513 green 3	4 5513i-18210H Price gr. A216 (m ²)	5513i-18120H Price gr. A157 (m ²)	5513i-12020H Price gr. A216 (m ²)	5513i-12050H Price gr. A209 (m ²)	5513i-42550HK* Price gr. A209 (m ²)	5513i-42556H* Price gr. A442 (pce.)	
5514 green 4	3 5514i-18210H Price gr. A216 (m ²)	5514i-18120H Price gr. A157 (m ²)	5514i-12020H Price gr. A216 (m ²)	5514i-12050H Price gr. A209 (m ²)	5514i-42550HK* Price gr. A209 (m ²)	5514i-42556H* Price gr. A442 (pce.)	
5515 green 5	2 5515i-18210H Price gr. A216 (m ²)	5515i-18120H Price gr. A157 (m ²)	5515i-12020H Price gr. A216 (m ²)	5515i-12050H Price gr. A209 (m ²)	5515i-42550HK* Price gr. A209 (m ²)	5515i-42556H* Price gr. A442 (pce.)	
5523 turquoise 3	4 5523i-18210H Price gr. A157 (m ²)	5523i-18120H Price gr. A157 (m ²)	5523i-12020H Price gr. A209 (m ²)	5523i-12050H Price gr. A209 (m ²)	5523i-42550HK* Price gr. A209 (m ²)	5523i-42556H* Price gr. A442 (pce.)	
5524 turquoise 4	3 5524i-18210H Price gr. A216 (m ²)	5524i-18120H Price gr. A157 (m ²)	5524i-12020H Price gr. A216 (m ²)	5524i-12050H Price gr. A209 (m ²)	5524i-42550HK* Price gr. A209 (m ²)	5524i-42556H* Price gr. A442 (pce.)	
5525 turquoise 5	2 5525i-18210H Price gr. A216 (m ²)	5525i-18120H Price gr. A157 (m ²)	5525i-12020H Price gr. A216 (m ²)	5525i-12050H Price gr. A209 (m ²)	5525i-42550HK* Price gr. A209 (m ²)	5525i-42556H* Price gr. A442 (pce.)	
5583 azure 3	4 5583i-18210H Price gr. A216 (m ²)	5583i-18120H Price gr. A157 (m ²)	5583i-12020H Price gr. A216 (m ²)	5583i-12050H Price gr. A209 (m ²)	5583i-42550HK* Price gr. A209 (m ²)	5583i-42556H* Price gr. A442 (pce.)	
5584 azure 4	3 5584i-18210H Price gr. A216 (m ²)	5584i-18120H Price gr. A157 (m ²)	5584i-12020H Price gr. A216 (m ²)	5584i-12050H Price gr. A209 (m ²)	5584i-42550HK* Price gr. A209 (m ²)	5584i-42556H* Price gr. A442 (pce.)	
5585 azure 5	2 5585i-18210H Price gr. A216 (m ²)	5585i-18120H Price gr. A157 (m ²)	5585i-12020H Price gr. A216 (m ²)	5585i-12050H Price gr. A209 (m ²)	5585i-42550HK* Price gr. A209 (m ²)	5585i-42556H* Price gr. A442 (pce.)	
5531 blue 1	4 5531i-18210H Price gr. A216 (m ²)	5531i-18120H Price gr. A157 (m ²)	5531i-12020H Price gr. A216 (m ²)	5531i-12050H Price gr. A209 (m ²)	5531i-42550HK* Price gr. A209 (m ²)	5531i-42556H* Price gr. A442 (pce.)	
5532 blue 2	4 5532i-18210H Price gr. A216 (m ²)	5532i-18120H Price gr. A157 (m ²)	5532i-12020H Price gr. A216 (m ²)	5532i-12050H Price gr. A209 (m ²)	5532i-42550HK* Price gr. A209 (m ²)	5532i-42556H* Price gr. A442 (pce.)	
5533 blue 3	3 5533i-18210H Price gr. A216 (m ²)	5533i-18120H Price gr. A157 (m ²)	5533i-12020H Price gr. A216 (m ²)	5533i-12050H Price gr. A209 (m ²)	5533i-42550HK* Price gr. A209 (m ²)	5533i-42556H* Price gr. A442 (pce.)	
5534 blue 4	2 5534i-18210H Price gr. A216 (m ²)	5534i-18120H Price gr. A157 (m ²)	5534i-12020H Price gr. A216 (m ²)	5534i-12050H Price gr. A209 (m ²)	5534i-42550HK* Price gr. A209 (m ²)	5534i-42556H* Price gr. A442 (pce.)	
5535 blue 5	1 5535i-18210H Price gr. A216 (m ²)	5535i-18120H Price gr. A157 (m ²)	5535i-12020H Price gr. A216 (m ²)	5535i-12050H Price gr. A209 (m ²)	5535i-42550HK Price gr. A209 (m ²)	5535i-42556H Price gr. A428 (pce.)	5535i-52375HK Price gr. A222 (m ²)
5536 blue 6	1 5536i-18210H Price gr. A216 (m ²)	5536i-18120H Price gr. A157 (m ²)	5536i-12020H Price gr. A216 (m ²)	5536i-12050H Price gr. A209 (m ²)	5536i-42550HK* Price gr. A209 (m ²)	5536i-42556H* Price gr. A442 (pce.)	
5542 lavender 2	4 5542i-18210H Price gr. A216 (m ²)	5542i-18120H Price gr. A216 (m ²)	5542i-12020H Price gr. A216 (m ²)	5542i-12050H Price gr. A209 (m ²)	5542i-42550HK* Price gr. A209 (m ²)	5542i-42556H* Price gr. A442 (pce.)	
5543 lavender 3	3 5543i-18210H Price gr. A216 (m ²)	5543i-18120H Price gr. A157 (m ²)	5543i-12020H Price gr. A216 (m ²)	5543i-12050H Price gr. A209 (m ²)	5543i-42550HK* Price gr. A209 (m ²)	5543i-42556H* Price gr. A442 (pce.)	
5544 lavender 4	2 5544i-18210H Price gr. A216 (m ²)	5544i-18120H Price gr. A157 (m ²)	5544i-12020H Price gr. A216 (m ²)	5544i-12050H Price gr. A209 (m ²)	5544i-42550HK* Price gr. A209 (m ²)	5544i-42556H* Price gr. A442 (pce.)	
5545 lavender 5	1 5545i-18210H Price gr. A216 (m ²)	5545i-18120H Price gr. A157 (m ²)	5545i-12020H Price gr. A216 (m ²)	5545i-12050H Price gr. A209 (m ²)	5545i-42550HK* Price gr. A209 (m ²)	5545i-42556H* Price gr. A442 (pce.)	



Overglazed edges up to the size of 30 x 30 cm available on request:



Minimum quantity: 100 m². Prices for smaller quantities on request



rectified to 6 mm joint width, rectified to 3 mm also available on request

Replace last figure 0 of standard model no. by ...

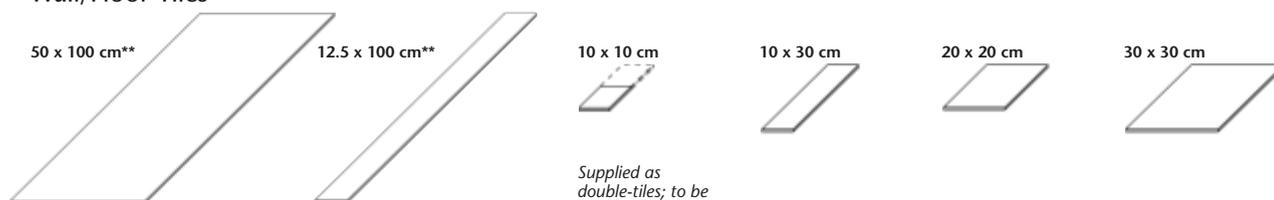
... 3 = corner left

... 4 = corner right

overglazed edges

Example: Standard model no. 18120 = 244 x 119 x 6 mm, model no. 18123 = overglazed corner left

Wall/Floor Tiles



Supplied as double-tiles; to be broken by customer



System Chroma

52050HK	52010HK	22010H	38190H	22040H	22060H	Stress group	Model number
50 x 100 cm**	12.5 x 100 cm**	10 x 10 cm	10 x 30 cm	20 x 20 cm	30 x 30 cm		Nominal dimens.
494 x 994 x 8 mm	119 x 994 x 8 mm	94 x 94 x 6 mm	94 x 294 x 6 mm	194 x 194 x 6 mm	294 x 294 x 6 mm		Work size
2.000/m ²	8.000/m	100.000/m ²	33.330/m ²	25.000/m ²	11.110/m ²		m ² /m - pieces
18.000/m ²	17.040/m	12.000/m ²	11.999/m ²	13.000/m ²	11.888/m ²		m ² /m - kg
2	10	88	38	28	18		Bundle - pieces
1.000 m ²	1.250 m	0.880 m ²	1.140 m ²	1.120 m ²	1.620 m ²		Bundle - m ² /m
18.000	21.300	10.560	13.680	14.560	19.260		Bundle - kg
33.000		112.640	95.770	107.520	68.047		Pallet - m ²
594.000		1,351.680	1,149.120	1,397.760	808.920		Pallet - kg
700i-52050HK Price gr. A174 (m ²)	700i-52010HK Price gr. A480 (pce.)	700i-22010H Price gr. A164 (m ²)	700i-38190H Price gr. A115 (m ²)	700i-22040H Price gr. A115 (m ²)	700i-22060H Price gr. A115 (m ²)	3	700 white, glossy
701i-52050HK Price gr. A174 (m ²)	701i-52010HK Price gr. A480 (pce.)	701i-22010H Price gr. A164 (m ²)	701i-38190H Price gr. A115 (m ²)	701i-22040H Price gr. A115 (m ²)	701i-22060H Price gr. A115 (m ²)	4	701 white, matt
5552i-52050HK Price gr. A174 (m ²)	5552i-52010HK Price gr. A480 (pce.)	5552i-22010H* Price gr. A164 (m ²)	5552i-38190H* Price gr. A115 (m ²)	5552i-22040H* Price gr. A115 (m ²)	5552i-22060H* Price gr. A115 (m ²)	4	5552 grey 2
		5503i-22010H* Price gr. A233 (m ²)	5503i-38190H* Price gr. A174 (m ²)	5503i-22040H* Price gr. A174 (m ²)	5503i-22060H* Price gr. A174 (m ²)	4	5503 yellow 3
		5504i-22010H* Price gr. A233 (m ²)	5504i-38190H* Price gr. A174 (m ²)	5504i-22040H* Price gr. A174 (m ²)	5504i-22060H* Price gr. A174 (m ²)	3	5504 yellow 4
		5505i-22010H* Price gr. A233 (m ²)	5505i-38190H* Price gr. A174 (m ²)	5505i-22040H* Price gr. A174 (m ²)	5505i-22060H* Price gr. A174 (m ²)	2	5505 yellow 5
		5513i-22010H* Price gr. A233 (m ²)	5513i-38190H* Price gr. A174 (m ²)	5513i-22040H* Price gr. A174 (m ²)	5513i-22060H* Price gr. A174 (m ²)	4	5513 green 3
		5514i-22010H* Price gr. A233 (m ²)	5514i-38190H* Price gr. A174 (m ²)	5514i-22040H* Price gr. A174 (m ²)	5514i-22060H* Price gr. A174 (m ²)	3	5514 green 4
		5515i-22010H* Price gr. A233 (m ²)	5515i-38190H* Price gr. A174 (m ²)	5515i-22040H* Price gr. A174 (m ²)	5515i-22060H* Price gr. A174 (m ²)	2	5515 green 5
		5523i-22010H* Price gr. A233 (m ²)	5523i-38190H* Price gr. A174 (m ²)	5523i-22040H* Price gr. A174 (m ²)	5523i-22060H* Price gr. A174 (m ²)	4	5523 turquoise 3
		5524i-22010H* Price gr. A233 (m ²)	5524i-38190H* Price gr. A174 (m ²)	5524i-22040H* Price gr. A174 (m ²)	5524i-22060H* Price gr. A174 (m ²)	3	5524 turquoise 4
		5525i-22010H* Price gr. A233 (m ²)	5525i-38190H* Price gr. A174 (m ²)	5525i-22040H* Price gr. A174 (m ²)	5525i-22060H* Price gr. A174 (m ²)	2	5525 turquoise 5
		5583i-22010H* Price gr. A233 (m ²)	5583i-38190H* Price gr. A174 (m ²)	5583i-22040H* Price gr. A174 (m ²)	5583i-22060H* Price gr. A174 (m ²)	4	5583 azure 3
		5584i-22010H* Price gr. A233 (m ²)	5584i-38190H* Price gr. A174 (m ²)	5584i-22040H* Price gr. A174 (m ²)	5584i-22060H* Price gr. A174 (m ²)	3	5584 azure 4
		5585i-22010H* Price gr. A233 (m ²)	5585i-38190H* Price gr. A174 (m ²)	5585i-22040H* Price gr. A174 (m ²)	5585i-22060H* Price gr. A174 (m ²)	2	5585 azure 5
		5531i-22010H* Price gr. A233 (m ²)	5531i-38190H* Price gr. A174 (m ²)	5531i-22040H* Price gr. A174 (m ²)	5531i-22060H* Price gr. A174 (m ²)	4	5531 blue 1
		5532i-22010H* Price gr. A233 (m ²)	5532i-38190H* Price gr. A174 (m ²)	5532i-22040H* Price gr. A174 (m ²)	5532i-22060H* Price gr. A174 (m ²)	4	5532 blue 2
		5533i-22010H* Price gr. A233 (m ²)	5533i-38190H* Price gr. A174 (m ²)	5533i-22040H* Price gr. A174 (m ²)	5533i-22060H* Price gr. A174 (m ²)	3	5533 blue 3
		5534i-22010H* Price gr. A233 (m ²)	5534i-38190H* Price gr. A174 (m ²)	5534i-22040H* Price gr. A174 (m ²)	5534i-22060H* Price gr. A174 (m ²)	2	5534 blue 4
5535i-52050HK Price gr. A239 (m ²)	5535i-52010HK Price gr. A506 (pce.)	5535i-22010H* Price gr. A233 (m ²)	5535i-38190H* Price gr. A174 (m ²)	5535i-22040H* Price gr. A174 (m ²)	5535i-22060H* Price gr. A174 (m ²)	1	5535 blue 5
		5536i-22010H* Price gr. A233 (m ²)	5536i-38190H* Price gr. A174 (m ²)	5536i-22040H* Price gr. A174 (m ²)	5536i-22060H* Price gr. A174 (m ²)	1	5536 blue 6
		5542i-22010H* Price gr. A233 (m ²)	5542i-38190H* Price gr. A174 (m ²)	5542i-22040H* Price gr. A174 (m ²)	5542i-22060H* Price gr. A174 (m ²)	4	5542 lavender 2
		5543i-22010H* Price gr. A233 (m ²)	5543i-38190H* Price gr. A174 (m ²)	5543i-22040H* Price gr. A174 (m ²)	5543i-22060H* Price gr. A174 (m ²)	3	5543 lavender 3
		5544i-22010H* Price gr. A233 (m ²)	5544i-38190H* Price gr. A174 (m ²)	5544i-22040H* Price gr. A174 (m ²)	5544i-22060H* Price gr. A174 (m ²)	2	5544 lavender 4
		5545i-22010H* Price gr. A233 (m ²)	5545i-38190H* Price gr. A174 (m ²)	5545i-22040H* Price gr. A174 (m ²)	5545i-22060H* Price gr. A174 (m ²)	1	5545 lavender 5

Overglazed edges up to the size of 30 x 30 cm available on request:



Replace last figure 0 of standard model no. by ...
... 3 = corner left
... 4 = corner right

overglazed edges



Minimum quantity: 100 m².
Prices for smaller quantities on request



rectified to 6 mm joint width, rectified to 3 mm also available on request



Example: Standard model no. 18120 = 244 x 119 x 6 mm,
model no. 18123 = overglazed corner left

1.10 Chroma II

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_B, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall/Floor Tiles

25 x 6.2 cm



25 x 12.5 cm



12.5 x 12.5 cm



25 x 25 cm



25 x 50 cm***



5.6 x 50 cm



Supplied as double-tiles; to be broken by customer

Supplied as double-tiles; to be broken by customer



System Chroma

Model number	18210H	18120H	12020H	12050H	42550HK	42556H
Nominal dimens.	25 x 6.2 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 50 cm***	5.6 x 50 cm
Work size	244 x 56 x 6 mm	244 x 119 x 6 mm	119 x 119 x 6 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	56 x 494 x 8 mm
m ² /m - pieces	64.000/m ²	32.000/m ²	64.000/m ²	16.000/m ²	8.000/m ²	2.000/m
m ² /m - kg	10.880/m ²	12.160/m ²	12.160/m ²	12.800/m ²	17.040/m ²	0.978/m
Bundle - pieces	88	44	88	18	9	60
Bundle - m ² /m	1.375 m ²	1.375 m ²	1.375 m ²	1.125 m ²	1.125 m ²	30.000 m
Bundle - kg	14.960	16.720	16.720	14.400	19.170	29.340
Pallet - m ²	132.000	115.500	115.500	91.125	40.500	
Pallet - kg	1,436.160	1,404.480	1,404.480	1,166.400	690.120	
	Stress group					
5553 grey 3	3 5553i-18210H Price gr. A216 (m ²)	5553i-18120H Price gr. A157 (m ²)	5553i-12020H Price gr. A216 (m ²)	5553i-12050H Price gr. A209 (m ²)	5553i-42550HK* Price gr. A209 (m ²)	5553i-42556H* Price gr. A442 (pce.)
5554 grey 4	3 5554i-18210H Price gr. A216 (m ²)	5554i-18120H Price gr. A157 (m ²)	5554i-12020H Price gr. A216 (m ²)	5554i-12050H Price gr. A209 (m ²)	5554i-42550HK* Price gr. A209 (m ²)	5554i-42556H* Price gr. A442 (pce.)
5555 grey 5	2 5555i-18210H Price gr. A216 (m ²)	5555i-18120H Price gr. A209 (m ²)	5555i-12020H Price gr. A216 (m ²)	5555i-12050H Price gr. A209 (m ²)	5555i-42550HK* Price gr. A209 (m ²)	5555i-42556H* Price gr. A442 (pce.)
5556 grey 6	1 5556i-18210H Price gr. A216 (m ²)	5556i-18120H Price gr. A157 (m ²)	5556i-12020H Price gr. A216 (m ²)	5556i-12050H Price gr. A209 (m ²)	5556i-42550HK* Price gr. A209 (m ²)	5556i-42556H* Price gr. A442 (pce.)
5562 beige 2	4 5562i-18210H Price gr. A216 (m ²)	5562i-18120H Price gr. A157 (m ²)	5562i-12020H Price gr. A216 (m ²)	5562i-12050H Price gr. A209 (m ²)	5562i-42550HK* Price gr. A209 (m ²)	5562i-42556H* Price gr. A442 (pce.)
5563 beige 3	4 5563i-18210H Price gr. A216 (m ²)	5563i-18120H Price gr. A157 (m ²)	5563i-12020H Price gr. A216 (m ²)	5563i-12050H Price gr. A209 (m ²)	5563i-42550HK* Price gr. A209 (m ²)	5563i-42556H* Price gr. A442 (pce.)
5564 beige 4	3 5564i-18210H Price gr. A216 (m ²)	5564i-18120H Price gr. A157 (m ²)	5564i-12020H Price gr. A216 (m ²)	5564i-12050H Price gr. A209 (m ²)	5564i-42550HK* Price gr. A209 (m ²)	5564i-42556H* Price gr. A442 (pce.)
5565 beige 5	2 5565i-18210H Price gr. A216 (m ²)	5565i-18120H Price gr. A209 (m ²)	5565i-12020H Price gr. A216 (m ²)	5565i-12050H Price gr. A209 (m ²)	5565i-42550HK* Price gr. A209 (m ²)	5565i-42556H* Price gr. A442 (pce.)
5572 cotto 2	4 5572i-18210H Price gr. A216 (m ²)	5572i-18120H Price gr. A157 (m ²)	5572i-12020H Price gr. A216 (m ²)	5572i-12050H Price gr. A209 (m ²)	5572i-42550HK* Price gr. A209 (m ²)	5572i-42556H* Price gr. A442 (pce.)
5573 cotto 3	3 5573i-18210H Price gr. A216 (m ²)	5573i-18120H Price gr. A157 (m ²)	5573i-12020H Price gr. A216 (m ²)	5573i-12050H Price gr. A209 (m ²)	5573i-42550HK* Price gr. A209 (m ²)	5573i-42556H* Price gr. A442 (pce.)
5574 cotto 4	3 5574i-18210H Price gr. A216 (m ²)	5574i-18120H Price gr. A157 (m ²)	5574i-12020H Price gr. A216 (m ²)	5574i-12050H Price gr. A209 (m ²)	5574i-42550HK* Price gr. A209 (m ²)	5574i-42556H* Price gr. A442 (pce.)
5575 cotto 5	2 5575i-18210H Price gr. A216 (m ²)	5575i-18120H Price gr. A157 (m ²)	5575i-12020H Price gr. A216 (m ²)	5575i-12050H Price gr. A209 (m ²)	5575i-42550HK* Price gr. A209 (m ²)	5575i-42556H* Price gr. A442 (pce.)
5576 cotto 6	1 5576i-18210H Price gr. A216 (m ²)	5576i-18120H Price gr. A157 (m ²)	5576i-12020H Price gr. A216 (m ²)	5576i-12050H Price gr. A209 (m ²)	5576i-42550HK* Price gr. A209 (m ²)	5576i-42556H* Price gr. A442 (pce.)
150 lemon-yellow, glossy	2 150i-18210H Price gr. A216 (m ²)	150i-18120H Price gr. A157 (m ²)	150i-12020H Price gr. A216 (m ²)	150i-12050H Price gr. A209 (m ²)	150i-42550HK* Price gr. A209 (m ²)	150i-42556H* Price gr. A442 (pce.)
151 orange, glossy	1 151i-18210H Price gr. A216 (m ²)	151i-18120H Price gr. A157 (m ²)	151i-12020H Price gr. A216 (m ²)	151i-12050H Price gr. A209 (m ²)	151i-42550HK* Price gr. A209 (m ²)	151i-42556H* Price gr. A442 (pce.)
152 apple-green, glossy	2 152i-18210H Price gr. A216 (m ²)	152i-18120H Price gr. A157 (m ²)	152i-12020H Price gr. A216 (m ²)	152i-12050H Price gr. A209 (m ²)	152i-42550HK* Price gr. A209 (m ²)	152i-42556H* Price gr. A442 (pce.)
153 violet, glossy	1 153i-18210H Price gr. A216 (m ²)	153i-18120H Price gr. A157 (m ²)	153i-12020H Price gr. A216 (m ²)	153i-12050H Price gr. A209 (m ²)	153i-42550HK* Price gr. A209 (m ²)	153i-42556H* Price gr. A442 (pce.)
154 contrasting red, glossy	1 154i-18210H Price gr. A216 (m ²)	154i-18120H Price gr. A157 (m ²)	154i-12020H Price gr. A216 (m ²)	154i-12050H Price gr. A209 (m ²)	154i-42550HK* Price gr. A209 (m ²)	154i-42556H* Price gr. A442 (pce.)
717 black, glossy	1 717i-18210H Price gr. A216 (m ²)	717i-18120H Price gr. A157 (m ²)	717i-12020H Price gr. A216 (m ²)	717i-12050H Price gr. A209 (m ²)	717i-42550HK* Price gr. A209 (m ²)	717i-42556H* Price gr. A442 (pce.)
144 intense blue, glossy	1 144-18210** Price gr. A283 (m ²)	144-18120** Price gr. A216 (m ²)	144-12020** Price gr. A283 (m ²)	144-12050** Price gr. A277 (m ²)	144-42550K*/** Price gr. A296 (m ²)	144-42556*/** Price gr. A463 (pce.)



Minimum quantity: 100 m². Prices for smaller quantities on request

**Without HT coating.



rectified to 6 mm joint width, rectified to 3 mm also available on request

Overglazed edges up to the size of 30 x 30 cm available on request:



Replace last figure 0 of standard model no. by ...

... 3 = corner left

... 4 = corner right

overglazed edges

Example: Standard model no. 18120 = 244 x 119 x 6 mm, model no. 18123 = overglazed corner left

Wall/Floor Tiles

10 x 10 cm



10 x 30 cm



20 x 20 cm



30 x 30 cm



Supplied as double-tiles; to be broken by customer



System Chroma

	10 x 10 cm	10 x 30 cm	20 x 20 cm	30 x 30 cm	
	22010H	38190H	22040H	22060H	Model number
	10 x 10 cm	10 x 30 cm	20 x 20 cm	30 x 30 cm	Nominal dimens.
	94 x 94 x 6 mm	94 x 294 x 6 mm	194 x 194 x 6 mm	294 x 294 x 6 mm	Work size
	100.000	33.330	25.000	11.110	m ² - pieces
	12.000	11.999	13.000	11.888	m ² - kg
	88	38	28	18	Bundle - pieces
	0.880	1.140	1.120	1.620	Bundle - m ²
	10.560	13.680	14.560	19.260	Bundle - kg
	112.640	95.770	107.520	68.047	Pallet - m ²
	1,351.680	1,149.120	1,397.760	808.920	Pallet - kg
					Stress group
	5553i-22010H* Price gr. A233 (m ²)	5553i-38190H* Price gr. A174 (m ²)	5553i-22040H* Price gr. A174 (m ²)	5553i-22060H* Price gr. A174 (m ²)	3 5553 grey 3
	5554i-22010H* Price gr. A233 (m ²)	5554i-38190H* Price gr. A174 (m ²)	5554i-22040H* Price gr. A174 (m ²)	5554i-22060H* Price gr. A174 (m ²)	3 5554 grey 4
	5555i-22010H* Price gr. A233 (m ²)	5555i-38190H* Price gr. A174 (m ²)	5555i-22040H* Price gr. A174 (m ²)	5555i-22060H* Price gr. A174 (m ²)	2 5555 grey 5
	5556i-22010H* Price gr. A233 (m ²)	5556i-38190H* Price gr. A174 (m ²)	5556i-22040H* Price gr. A174 (m ²)	5556i-22060H* Price gr. A174 (m ²)	1 5556 grey 6
	5562i-22010H* Price gr. A233 (m ²)	5562i-38190H* Price gr. A174 (m ²)	5562i-22040H* Price gr. A174 (m ²)	5562i-22060H* Price gr. A174 (m ²)	4 5562 beige 2
	5563i-22010H* Price gr. A233 (m ²)	5563i-38190H* Price gr. A174 (m ²)	5563i-22040H* Price gr. A174 (m ²)	5563i-22060H* Price gr. A174 (m ²)	4 5563 beige 3
	5564i-22010H* Price gr. A233 (m ²)	5564i-38190H* Price gr. A174 (m ²)	5564i-22040H* Price gr. A174 (m ²)	5564i-22060H* Price gr. A174 (m ²)	3 5564 beige 4
	5565i-22010H* Price gr. A233 (m ²)	5565i-38190H* Price gr. A174 (m ²)	5565i-22040H* Price gr. A174 (m ²)	5565i-22060H* Price gr. A174 (m ²)	2 5565 beige 5
	5572i-22010H* Price gr. A233 (m ²)	5572i-38190H* Price gr. A174 (m ²)	5572i-22040H* Price gr. A174 (m ²)	5572i-22060H* Price gr. A174 (m ²)	4 5572 cotto 2
	5573i-22010H* Price gr. A233 (m ²)	5573i-38190H* Price gr. A174 (m ²)	5573i-22040H* Price gr. A174 (m ²)	5573i-22060H* Price gr. A174 (m ²)	3 5573 cotto 3
	5574i-22010H* Price gr. A233 (m ²)	5574i-38190H* Price gr. A174 (m ²)	5574i-22040H* Price gr. A174 (m ²)	5574i-22060H* Price gr. A174 (m ²)	3 5574 cotto 4
	5575i-22010H* Price gr. A233 (m ²)	5575i-38190H* Price gr. A174 (m ²)	5575i-22040H* Price gr. A174 (m ²)	5575i-22060H* Price gr. A174 (m ²)	2 5575 cotto 5
	5576i-22010H* Price gr. A233 (m ²)	5576i-38190H* Price gr. A174 (m ²)	5576i-22040H* Price gr. A174 (m ²)	5576i-22060H* Price gr. A174 (m ²)	1 5576 cotto 6
	150i-22010H* Price gr. A233 (m ²)	150i-38190H* Price gr. A174 (m ²)	150i-22040H* Price gr. A174 (m ²)	150i-22060H* Price gr. A174 (m ²)	2 150 lemon-yellow, glossy
	151i-22010H* Price gr. A233 (m ²)	151i-38190H* Price gr. A174 (m ²)	151i-22040H* Price gr. A174 (m ²)	151i-22060H* Price gr. A174 (m ²)	1 151 orange, glossy
	152i-22010H* Price gr. A233 (m ²)	152i-38190H* Price gr. A174 (m ²)	152i-22040H* Price gr. A174 (m ²)	152i-22060H* Price gr. A174 (m ²)	2 152 apple-green, glossy
	153i-22010H* Price gr. A233 (m ²)	153i-38190H* Price gr. A174 (m ²)	153i-22040H* Price gr. A174 (m ²)	153i-22060H* Price gr. A174 (m ²)	1 153 violet, glossy
	154i-22010H* Price gr. A233 (m ²)	154i-38190H* Price gr. A174 (m ²)	154i-22040H* Price gr. A174 (m ²)	154i-22060H* Price gr. A174 (m ²)	1 154 contrasting red, glossy
	717i-22010H* Price gr. A233 (m ²)	717i-38190H* Price gr. A174 (m ²)	717i-22040H* Price gr. A174 (m ²)	717i-22060H* Price gr. A174 (m ²)	1 717 black, glossy
	144-22010*/** Price gr. A296 (m ²)	144-38190*/** Price gr. A241 (m ²)	144-22040*/** Price gr. A241 (m ²)	144-22060*/** Price gr. A241 (m ²)	1 144 intense blue, glossy



Minimum quantity: 100 m². Prices for smaller quantities on request



**Without HT coating.

Overglazed edges up to the size of 30 x 30 cm available on request:



Replace last figure 0 of standard model no. by ...

... 3 = corner left

... 4 = corner right

overglazed edges

Example: Standard model no. 18120 = 244 x 119 x 6 mm, model no. 18123 = overglazed corner left

1.12 Chroma II

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_B, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Skirtings

25 x 12.5 cm



25 x 6.6 cm



System Chroma

	Cove skirting, <i>r = 12 mm</i>	External angle mitred pair	Internal angle mitred pair	Berlin skirting	External angle	Internal angle
Model number	37080	37081	37082	37090	37091	37092
Nominal dimens.	25 x 12.5 cm			25 x 6.6 cm		
Work size mm	244 x 125/12 x 8	(2x) 131 x 125/12 x 8	(2x) 119 x 125/12 x 8	244 x 60/8 x 6	(2x) 35 x 60/8 x 6	(2x) 25 x 60/8 x 6
m - pieces	4.098			4.098		
m/pair/pce. - kg	2.582/m	0.600/pair	0.400/pair	0.943/m	0.100/piece	0.100/piece
Bundle - pce./pair	20 pieces	10 pairs	10 pairs	40 pieces	72 pieces	192 pieces
Bundle - m	4.880			9.761		
Bundle - kg	12.600	6.000	4.000	9.200	7.200	19.200
Pallet - m						
Pallet - kg						
	Stress group					
700 white, glossy	3 700-37080 Price gr. A434 (pce.)	700-37081 Price gr. A475 (pair)	700-37082 Price gr. A475 (pair)			
701 white, matt	4 701-37080 Price gr. A434 (pce.)	701-37081 Price gr. A475 (pair)	701-37082 Price gr. A475 (pair)	701-37090 Price gr. A434 (pce.)	701-37091 Price gr. A463 (pce.)	701-37092 Price gr. A463 (pce.)



Skirtings

20 x 7.9 cm



25 x 7.9 cm



30 x 7.9 cm



External Angle

25 x 6.2 cm



Nosing Tiles

20 x 10 cm



25 x 12.5 cm

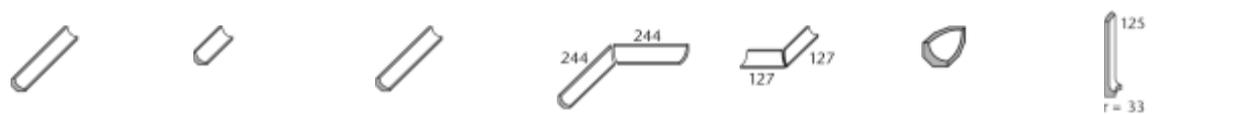


	44025	34020	44026	37024	37023	37021
Nominal dimens.	20 x 7.9 cm	25 x 7.9 cm	30 x 7.9 cm	25 x 6.2 cm	20 x 10 cm	25 x 12.5 cm
Work size	194 x 73 x 8 mm	244 x 73 x 8 mm	294 x 73 x 8 mm	244 x 56/56 x 8 mm	194 x 94/56 x 8 mm	244 x 119/56 x 8 mm
m - pieces	5.155	4.098	3.401	4.098	5.155	4.098
m - kg	1.237	1.188	1.224	1.803	2.629	2.992
Bundle - pieces	33	33	30	24	10	10
Bundle - m	6.402	8.053	8.821	5.857	1.940	2.440
Bundle - kg	7.920	9.570	10.800	10.560	5.100	7.300
Pallet - m						
Pallet - kg						
	Stress group					
700 white, glossy	3			700-37024 Price gr. A423 (pce.)	700-37023 Price gr. A434 (pce.)	700-37021 Price gr. A441 (pce.)
701 white, matt	4 701-44025 Price gr. A410 (pce.)	701-34020 Price gr. A410 (pce.)	701-44026 Price gr. A411 (pce.)	701-37024 Price gr. A423 (pce.)	701-37023 Price gr. A434 (pce.)	701-37021 Price gr. A441 (pce.)



The products shown on this page can also be produced in other colours of the series Chroma II. We will be pleased to check the possibility of such a special production upon request.

Skirtings, Radius 33 mm*



Skirting, r = 33 mm	Skirting "half-size"	Terminal-skirting	Internal angle mitred pair	External angle mitred pair	Internal angle for skirtings for connection on 3 sides	Internal angle for the connection of cove skirting 37080 and skirting 17190	
17190	17193	17191	17196	17194	17112	37088	Model number
244 x r33 x 6 mm	119 x r33 x 6 mm	244 x r33 x 6 mm	244/244 x r33 x 6 mm	127/127 x r33 x 6 mm	33 x 33 x 33 mm	125 x r33 x 8 mm	Nominal dimens.
4.098	8.403						Work size
1.229/m	1.176/m	0.300/piece	0.550/pair	0.350/pair	0.090/piece	0.300/piece	m - pieces
54 pieces	108 pieces	54 pieces	27 pairs	24 pairs			m/pce./pair - kg
13.177	12.853						Bundle - pce./pair
16.200	15.120	16.200	14.850	8.400			Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
701-17190	701-17193	701-17191	701-17196	701-17194	701-17112	701-37088	701
Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A425 (pce.)	Price gr. A471 (pair)	Price gr. A471 (pair)	Price gr. A434 (pce.)	Price gr. A471 (pce.)	white, matt
5533-17190	5533-17193	5533-17191	5533-17196	5533-17194	5533-17112	5533-37088	5533
Price gr. A428 (pce.)	Price gr. A416 (pce.)	Price gr. A434 (pce.)	Price gr. A487 (pair)	Price gr. A487 (pair)	Price gr. A442 (pce.)	Price gr. A480 (pce.)	blue 3

* Skirtings also available in a length of 294 mm on request.

Radial skirtings (fitting to the skirtings)



Skirtings, Radius 60 mm



Skirting, r = 60 mm	Skirting "half-size"	Terminal-skirting	Internal angle mitred pair	External angle mitred pair	Internal angle for skirtings for connection on 3 sides	External angle for the connection of skirtings for connection on 3 sides and radial skirting 37125	
18190	18193	18191	18196	18194	18192	37186	Model number
244 x r60 x 8 mm	119 x r60 x 8 mm	244 x r60 x 8 mm	244/244 x r60 x 8 mm	127/127 x r60 x 8 mm	60 x 60 x 60 mm		Nominal dimens.
4.098	8.403						Work size
2.869/m	2.857/m	0.700/piece	1.300/pair	0.850/pair	0.100/piece	0.350/piece	m - pieces
18 pieces	36 pieces	18 pieces	9 pairs	7 pairs			m/pce./pair - kg
4.392	4.284						Bundle - pce./pair
12.600	12.240	12.600	11.700	5.950			Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
701-18190	701-18193	701-18191	701-18196	701-18194	701-18192	701-37186	701
Price gr. A458 (pce.)	Price gr. A438 (pce.)	Price gr. A471 (pce.)	Price gr. A506 (pair)	Price gr. A506 (pair)	Price gr. A449 (pce.)	Price gr. A528 (pce.)	white, matt



The products shown on this page can also be produced in other colours of the series Chroma II. We will be pleased to check the possibility of such a special production upon request.

1.14 Chroma II

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Radial Corner Pieces

25 x 1.6 cm

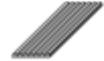


30 x 1.6 cm



Relief Tiles

25 x 12.5 cm



25 x 12.5 cm



Glass Borders

25 x 6 cm



Radial corner piece,
r = 10 mm

Radial corner piece,
r = 10 mm

High relief tile

Deep relief tile

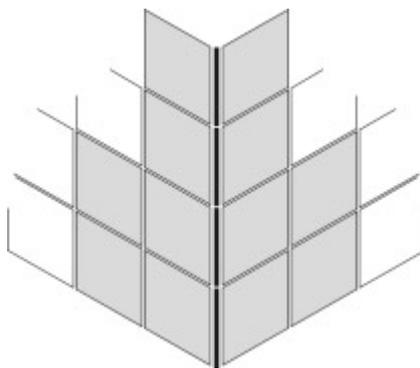
Glass borders,
moisture-resistant net
on reverse side

Model number	37110H	37111H	34050H	34040H	7170		
Nominal dimens.	25 x 1.6 cm	30 x 1.6 cm	25 x 12.5 cm	25 x 12.5 cm	25 x 6 cm		
Work size	244 x r10 x 6 mm	294 x r10 x 6 mm	244 x 119 x 12 mm	244 x 119 x 7 mm	247 x 60 x 6.5 mm		
m/m ² - pieces	4.000/m	3.333/m	32.000/m ²	32.000/m ²	4.000/m		
m/m ² - kg	0.148/m	0.147/m	19.840/m ²	12.960/m ²	1.120/m		
Bundle - pieces	30	30	22	40	10		
Bundle - m/m ²	7.500 m	9.001 m	0.688 m ²	1.250 m ²	2.500 m		
Bundle - kg	1.110	1.320	13.640	16.200	2.800		
Pallet - m/m ²							
Pallet - kg							
700 white, glossy			700i-34050H Price gr. A438 (pce.)	700i-34040H Price gr. A418 (pce.)			
701 white, matt	701i-37110H Price gr. A420 (pce.)	701i-37111H Price gr. A423 (pce.)	701i-34050H Price gr. A438 (pce.)	701i-34040H Price gr. A418 (pce.)			
5552 grey 2			5552i-34050H Price gr. A438 (pce.)	5552i-34040H Price gr. A418 (pce.)			
5535 blue S			5535i-34050H Price gr. A452 (pce.)	5535i-34040H Price gr. A420 (pce.)			
5539 colour sphere fresh					5539-7170 Price gr. A506 (pce.)		
5559 colour sphere pure					5559-7170 Price gr. A506 (pce.)		
5579 colour sphere warm					5579-7170 Price gr. A506 (pce.)		




The products shown on this page can also be produced in other colours of the series Chroma II. We will be pleased to check the possibility of such a special production upon request.

Illustration Radial Corner Piece



Note: In the case of a laying thickness (tile + bonding agent) of 8 mm or more it is not necessary to break the raw corner.

Wall/Floor Tiles

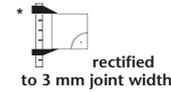
30 x 30 cm*



30 x 60 cm*



				42330HK	42360HK	
				30 x 30 cm*	30 x 60 cm*	Model number
				297 x 297 x 8 mm	297 x 597 x 8 mm	Nominal dimens.
				11.110	5.500	Work size
				17.221	17.237	m ² - pieces
				14	6	m ² - kg
				1.260	1.091	Bundle - pieces
				21.700	18.804	Bundle - m ²
				52.925	43.636	Bundle - kg
				911.400	752.160	Pallet - m ²
						Pallet - kg
				700i-42330HK	700i-42360HK	3 700
				Price gr. A147 (m ²)	Price gr. A150 (m ²)	white, glossy
				701i-42330HK	701i-42360HK	4 701
				Price gr. A147 (m ²)	Price gr. A150 (m ²)	white, matt
				5552i-42330HK	5552i-42360HK	4 5552
				Price gr. A147 (m ²)	Price gr. A150 (m ²)	grey 2
				5535i-42330HK	5535i-42360HK	1 5535
				Price gr. A147 (m ²)	Price gr. A150 (m ²)	blue 5

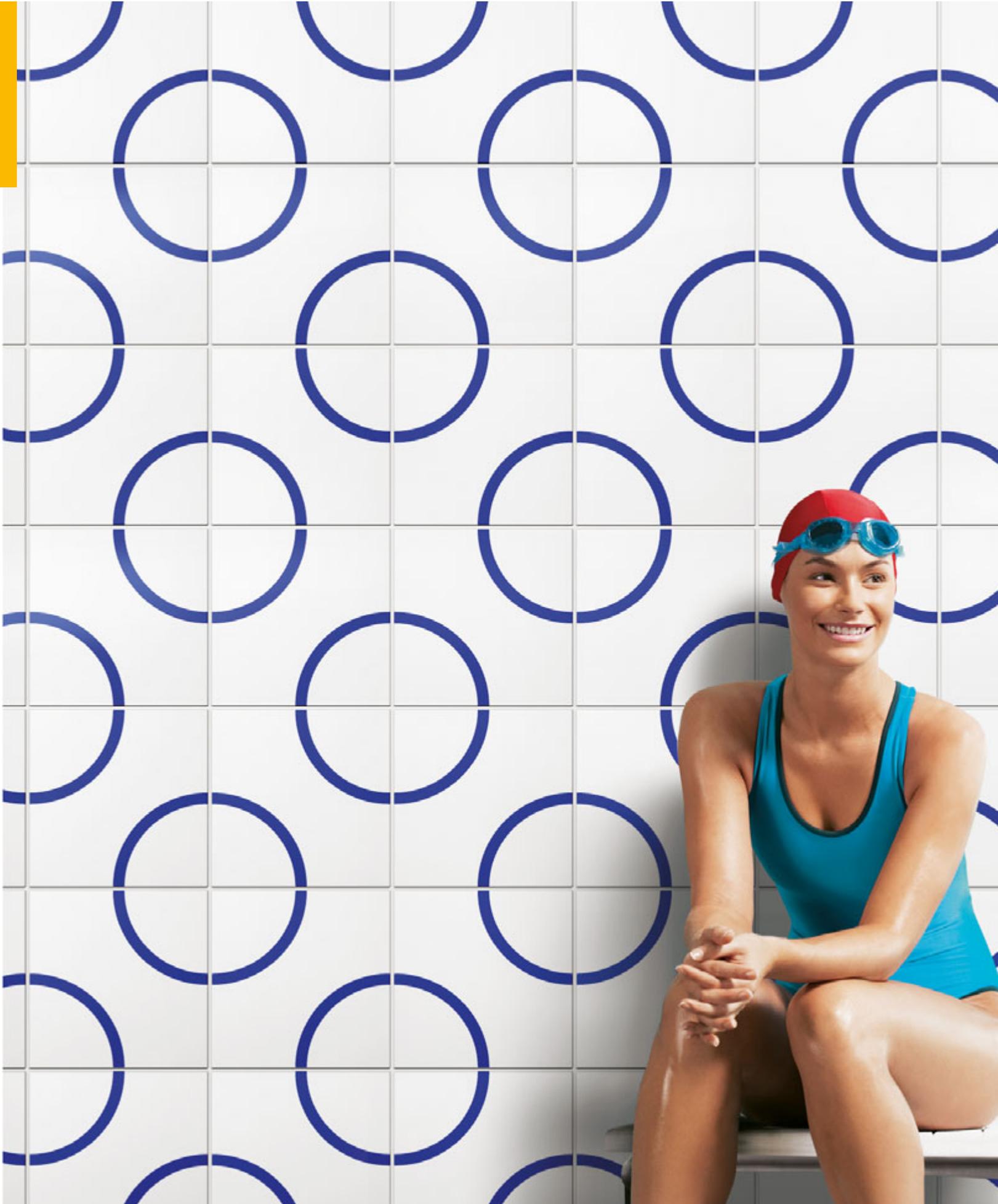


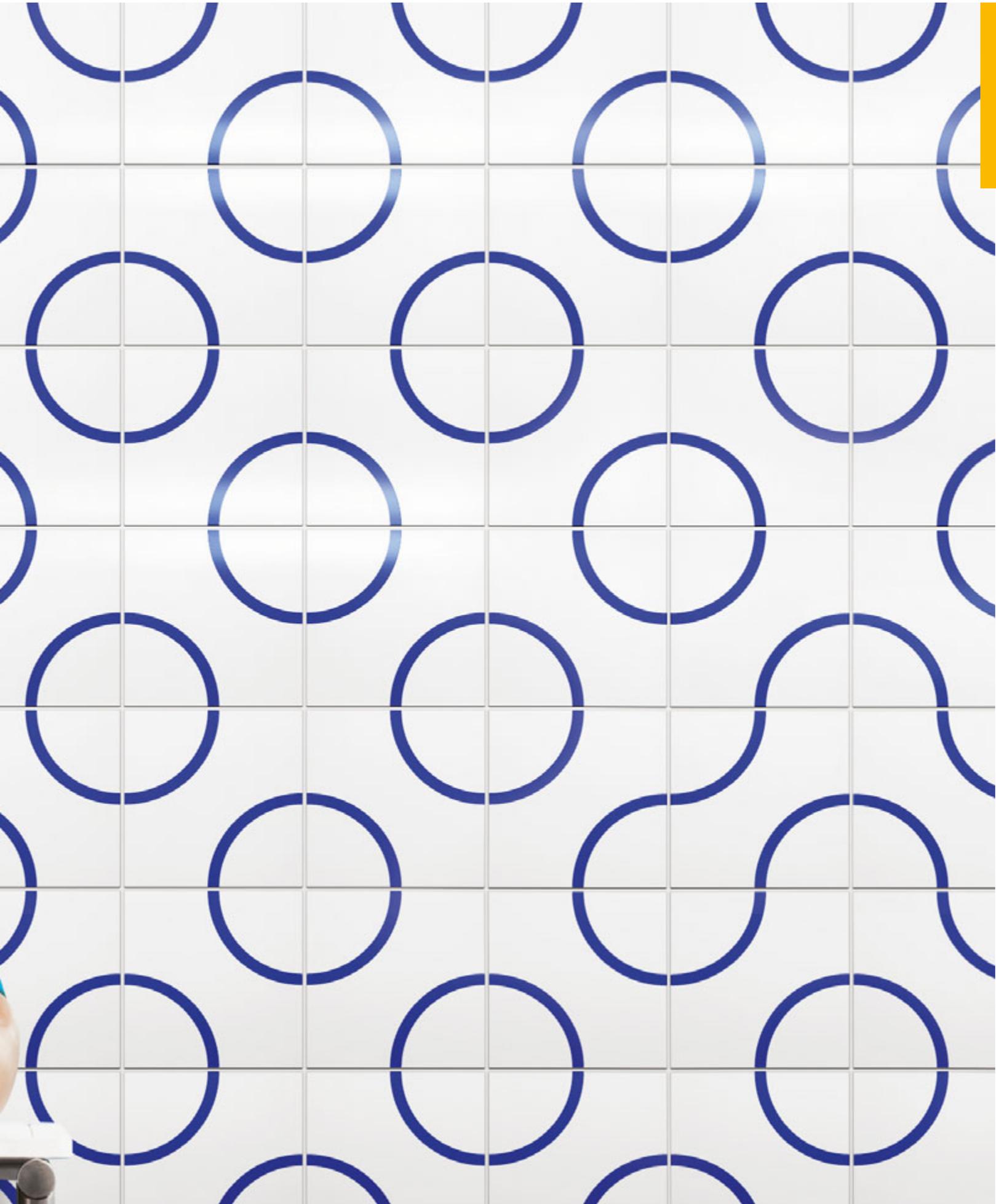
1.16 Chroma II PLAY!



Studio photo

System Chroma





System Chroma

1.18 Chroma II PLAY!



System Chroma



5505
yellow 5



5515
green 5



5525
turquoise 5



5585
azure 5



5535
blue 5



5545
lavender 5



5555
grey 5



5565
beige 5



5575
cotto 5

Tiles with two
quadrants

Tiles with one
quadrant

Wall tiles
25 x 25 cm

Wall tiles
25 x 25 cm



designed by
 DRID
www.drid.de


product
design
award
2007

We will be pleased to verify the technical and economic feasibility of your individual wishes outside of the select shown.

Wall/Floor Tiles

25 x 25 cm



25 x 25 cm



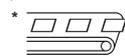
Tile with
two quadrants

Tile with
one quadrant



					12058H	12059H				
					25 x 25 cm	25 x 25 cm				Model number
					244 x 244 x 6 mm	244 x 244 x 6 mm				Nominal dimens.
					16.000/m ²	4.000/m				Work size
					12.800/m ²	3.200/m				m ² /m - pieces
					18	18				m ² /m - kg
					1.125 m ²	4.500 m				Bundle - pieces
					14.400					Bundle - m ² /m
					91.125					Bundle - kg
					1,166.400					Pallet - m ²
										Pallet - kg
					5505i-12058H*	5505i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5505 yellow 5
					5515i-12058H*	5515i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5515 green 5
					5525i-12058H*	5525i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5525 turquoise 5
					5535i-12058H*	5535i-12059H*			1	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5535 blue 5
					5545i-12058H*	5545i-12059H*			1	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5545 lavender 5
					5555i-12058H*	5555i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5555 grey 5
					5565i-12058H*	5565i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5565 beige 5
					5575i-12058H*	5575i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5575 cotto 5
					5585i-12058H*	5585i-12059H*			2	701 white, matt**
					Price gr. A239 (m ²)	Price gr. A434 (pce.)				5585 azure 5

Due to the manufacturing process, slight differences in colour and gloss compared to the standard tiles can not be excluded.



**Base colour:
701 white, matt



System Chroma

1.20 Chroma II Mosaics



Project: Private pool / Location: Germany / Series: Chroma II Mosaics

System Chroma





System Chroma

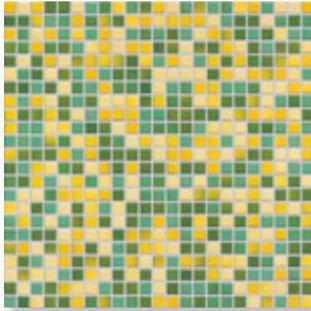
1.22 Chroma II Mosaics



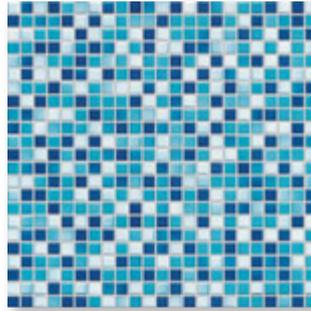
B/R10



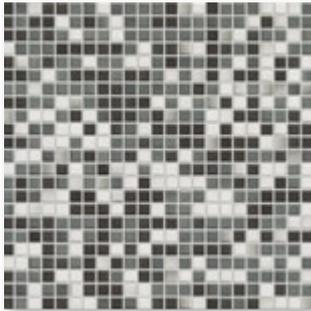
Mosaic mix 1 x 1 cm



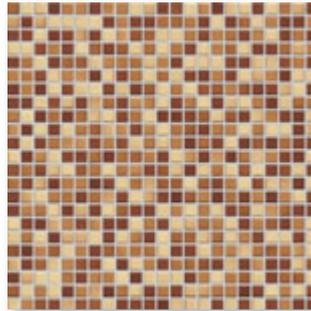
5510 Colour sphere vigorous



5530 Colour sphere fresh
5730 Colour sphere fresh



5550 Colour sphere pure
5750 Colour sphere pure

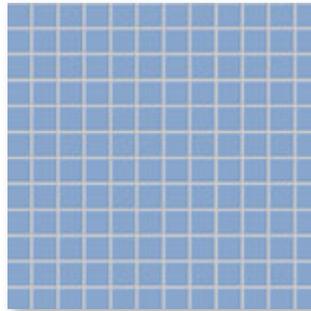


5570 Colour sphere warm

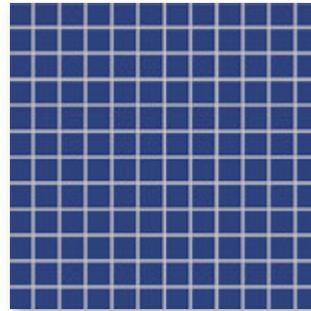
Mosaic 2.5 x 2.5 cm



701 white, matt



5533 blue 3

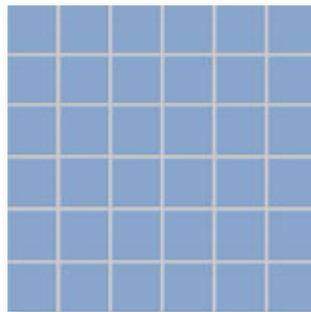


5535 blue 5

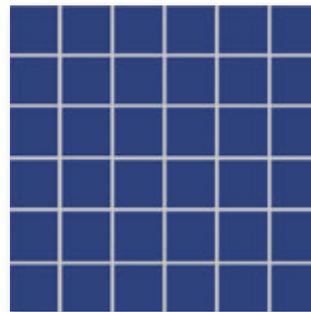
Mosaic 5 x 5 cm



701 white, matt

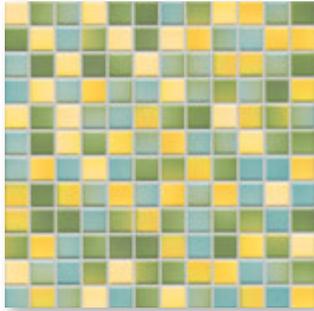


5533 blue 3

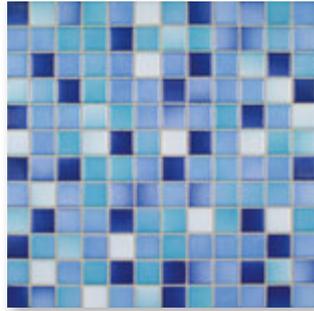


5535 blue 5

Mosaic mix 2.5 x 2.5 cm



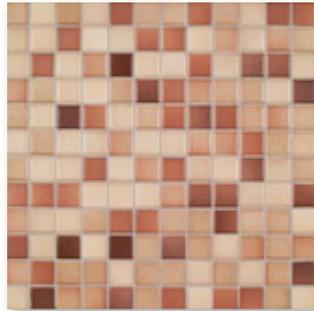
5510 Colour sphere vigorous
5710 Colour sphere vigorous



5530 Colour sphere fresh
5730 Colour sphere fresh



5550 Colour sphere pure
5750 Colour sphere pure

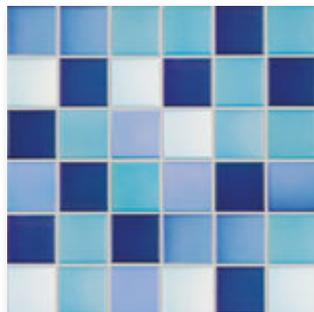


5570 Colour sphere warm
5770 Colour sphere warm

Mosaic mix 5 x 5 cm



5510 Colour sphere vigorous
5710 Colour sphere vigorous



5530 Colour sphere fresh
5730 Colour sphere fresh



5550 Colour sphere pure
5750 Colour sphere pure



5570 Colour sphere warm
5770 Colour sphere warm

1.24 Chroma II Mosaics

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_B, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall/Floor Tiles

1 x 1 cm



2.5 x 2.5 cm



5 x 5 cm



1 x 1 cm



2.5 x 2.5 cm



5 x 5 cm



Mosaic, glass fibre net on reverse side
Sheet: 313 x 313 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 313 x 313 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



System Chroma

Model number	7150H	7160H	7161H	7150H	7160H	7161H	
Nominal dimens.	1 x 1 cm	2.5 x 2.5 cm	5 x 5 cm	1 x 1 cm	2.5 x 2.5 cm	5 x 5 cm	
Work size	12 x 12 x 6.5 mm	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	12 x 12 x 6.5 mm	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	
m ² - pieces	10.000 sheets	11.000 sheets	11.000 sheets	10.000 sheets	11.000 sheets	11.000 sheets	
m ² - kg	11.700	12.100	13.420	11.700	12.100	13.420	
Bundle - pieces	10 sheets	11 sheets	11 sheets	10 sheets	11 sheets	11 sheets	
Bundle - m ²	1.000	1.000	1.000	1.000	1.000	1.000	
Bundle - kg	11.700	12.100	13.420	11.700	12.100	13.420	
Pallet - m ²	24.000	40.000	64.000	24.000	40.000	64.000	
Pallet - kg	280.800	484.000	858.880	280.800	484.000	858.880	
Slip resistance	R10/B	R10/B	R10/B				
	Stress group						
5510 colour sphere vigorous				5510i-7150H Price gr. A360 (m ²)	5510i-7160H Price gr. A277 (m ²)	5510i-7161H Price gr. A210 (m ²)	
5530 colour sphere fresh				5530i-7150H Price gr. A360 (m ²)	5530i-7160H Price gr. A277 (m ²)	5530i-7161H Price gr. A210 (m ²)	
5550 colour sphere pure				5550i-7150H Price gr. A360 (m ²)	5550i-7160H Price gr. A277 (m ²)	5550i-7161H Price gr. A210 (m ²)	
5570 colour sphere warm				5570i-7150H Price gr. A360 (m ²)	5570i-7160H Price gr. A277 (m ²)	5570i-7161H Price gr. A210 (m ²)	
5710 colour sphere vigorous	4	5710i-7160H Price gr. A296 (m ²)	5710i-7161H Price gr. A230 (m ²)				
5730 colour sphere fresh	4	5730i-7150H Price gr. A364 (m ²)	5730i-7160H Price gr. A296 (m ²)	5730i-7161H Price gr. A230 (m ²)			
5750 colour sphere pure	3	5750i-7150H Price gr. A364 (m ²)	5750i-7160H Price gr. A296 (m ²)	5750i-7161H Price gr. A230 (m ²)			
5770 colour sphere warm	4	5770i-7160H Price gr. A296 (m ²)	5770i-7161H Price gr. A230 (m ²)				
701 white, matt	4				701i-7160H Price gr. A237 (m ²)	701i-7161H Price gr. A186 (m ²)	
5533 blue 3	3				5533i-7160H Price gr. A237 (m ²)	5533i-7161H Price gr. A186 (m ²)	
5535 blue 5	1				5535i-7160H Price gr. A237 (m ²)	5535i-7161H Price gr. A186 (m ²)	



Upon request, also available with film on face side for the laying in underwater areas and very wet areas.

ED!T
Ideas have their own dimensions



Chroma II Mosaics are perfectly suitable for the combination in compatible colours with the "Wiesbaden channel - mosaic recess"



Project: SeilerSeeBad / Location: Alt Schwerin, Germany / Architect: Blass Architekten / Series: Chroma II Mosaics



System Chroma

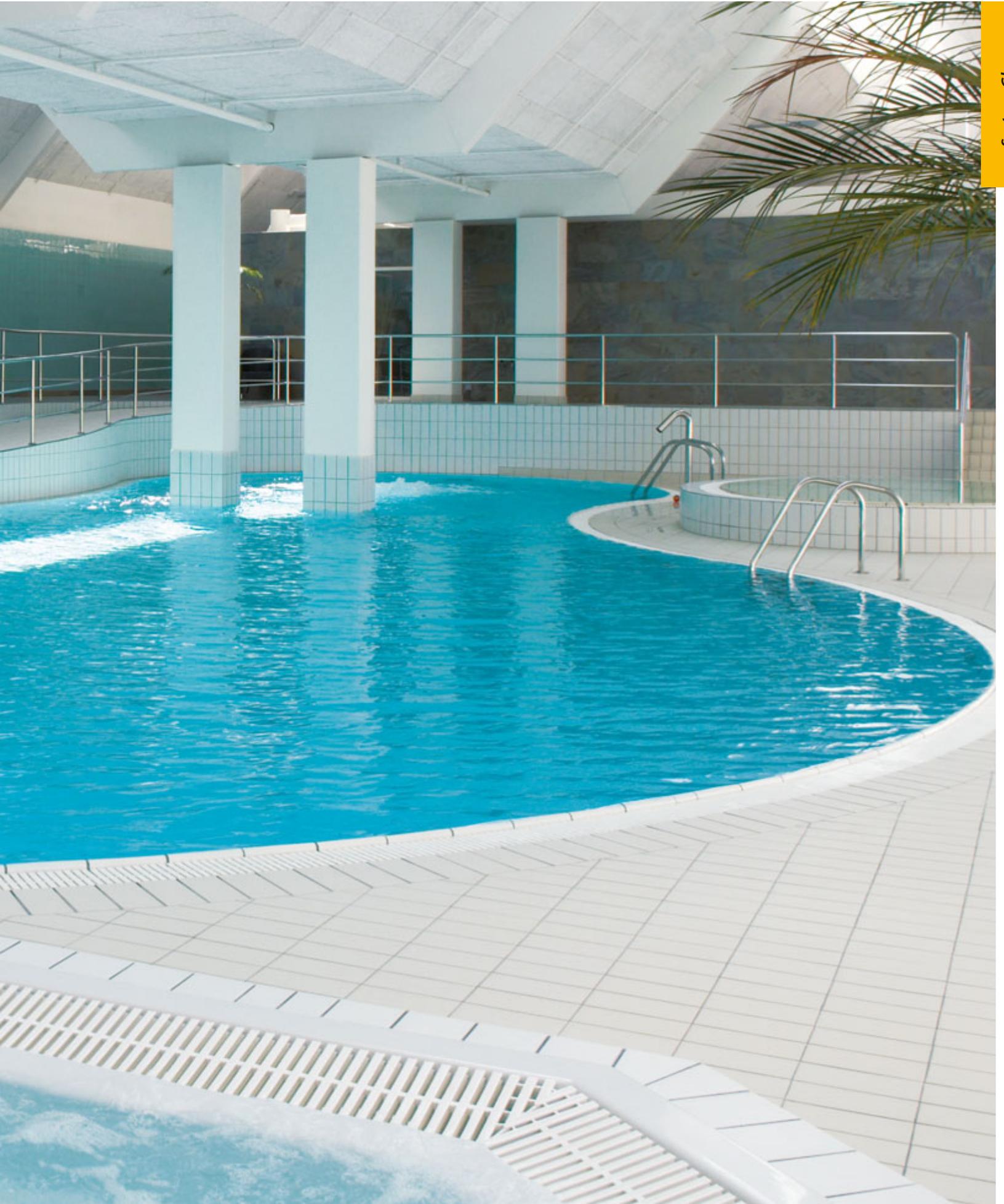
1.26 Chroma II non-slip



Project: Swimming pool Rømø Golfcenter / Location: Havneby, Rømø, Denmark / Architect: CREO ARKITEKTER
Series: Chroma II non-slip, Quantum, Plural plus 3, Basis 3

System Chroma

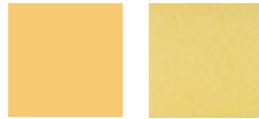




1.28 Chroma II non-slip

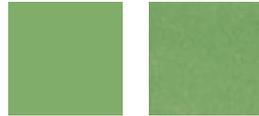


System Chroma



50 yellow

66 yellow



72 green

67 green



73 turquoise

68 turquoise



57 azure

82 azure



51 light-blue

58 blue

52 dark blue

84 dark blue



91 white

340 black

54 grey

81 white



55 light-beige

53 dark beige

69 light-beige



56 cotto

79 cotto



77 contrasting red

78 contrasting red

Other colours of the series Chroma II are available as non-slip glazes on request.

On page 9.11 in the Index you find the following additional information about this mono-coloured series:

- NCS Natural Colour System
- RAL Colour Chart
- Lightness Values



Residence
25 x 30 cm

Pool Edging Tile
25 x 30 cm

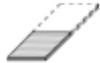


Floor Tiles

25 x 12.5 cm



12.5 x 12.5 cm



25 x 25 cm



25 x 12.5 cm



12.5 x 12.5 cm



25 x 25 cm



Grid profile tile
Supplied as
double-tiles; to be
broken by customer

Supplied as
double-tiles;
to be broken
by customer



Residence*	Grid profile tile	Model number						
55520	34090H	32100H	32080H	38110H	32020H	32050H	32050H	Model number
25 x 30 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 25 cm	Nominal dimens.
244 x 300 x 20/42 mm	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 244 x 8 mm	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
3.333/m	32.000/m ²	64.000/m ²	16.000/m ²	32.000/m ²	64.000/m ²	16.000/m ²	16.000/m ²	m/m ² - pieces
14.332/m	15.680/m ²	15.360/m ²	16.800/m ²	15.680/m ²	15.360/m ²	16.960/m ²	16.960/m ²	m/m ² - kg
4	33	66	14	33	66	14	14	Bundle - pieces
1.200 m	1.031 m ²	1.031 m ²	0.875 m ²	1.031 m ²	1.031 m ²	0.875 m ²	0.875 m ²	Bundle - m/m ²
17.200	16.170	15.840	14.700	16.170	15.840	14.840	14.840	Bundle - kg
	86.625	86.625	70.875	86.625	86.625	70.875	70.875	Pallet - m ²
	1,358.280	1,330.560	1,190.700	1,358.280	1,330.560	1,202.040	1,202.040	Pallet - kg
-/B	-/B	⊗	-/B	⊗	-/B	⊗	-/B	Slip resistance
	2	2	2	2	2	2	2	Stress group
				50i-38110H	50i-32020H	50i-32050H	50i-32050H	50
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	yellow
				51i-38110H	51i-32020H	51i-32050H	51i-32050H	51
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	light-blue
52-55520				52i-38110H	52i-32020H	52i-32050H	52i-32050H	52
Price gr. A514 (pce.)				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	dark-blue
				53i-38110H	53i-32020H	53i-32050H	53i-32050H	53
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	dark-beige
				54i-38110H	54i-32020H	54i-32050H	54i-32050H	54
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	grey
				55i-38110H	55i-32020H	55i-32050H	55i-32050H	55
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	light-beige
				56i-38110H	56i-32020H	56i-32050H	56i-32050H	56
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	cotto
				57i-38110H	57i-32020H	57i-32050H	57i-32050H	57
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	azure
				58i-38110H	58i-32020H	58i-32050H	58i-32050H	58
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	blue
				72i-38110H	72i-32020H	72i-32050H	72i-32050H	72
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	green
				73i-38110H	73i-32020H	73i-32050H	73i-32050H	73
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	turquoise
				77i-38110H	77i-32020H	77i-32050H	77i-32050H	77
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	contrasting red
91-55520	91i-34090H	91i-32100H	91i-32080H	91i-38110H	91i-32020H	91i-32050H	91i-32050H	91
Price gr. A514 (pce.)	Price gr. A210 (m ²)	Price gr. A230 (m ²)	Price gr. A241 (m ²)	Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	white
				340i-38110H	340i-32020H	340i-32050H	340i-32050H	340
				Price gr. A192 (m ²)	Price gr. A216 (m ²)	Price gr. A210 (m ²)	Price gr. A210 (m ²)	black

*Conic cuts for this article are possible upon request.



1.30 Chroma II non-slip

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁_B, glazed (GL)
for floor coverings in indoor and outdoor areas (stoneware tiles)

Floor Tiles

25 x 12.5 cm



12.5 x 12.5 cm



Supplied as
double-tiles;
to be broken
by customer



System Chroma

	38110H	32020H				
Model number	38110H	32020H				
Nominal dimens.	25 x 12.5 cm	12.5 x 12.5 cm				
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm				
m ² - pieces	32.000	64.000				
m ² - kg	15.680	15.360				
Bundle - pieces	33	66				
Bundle - m ²	1.031	1.031				
Bundle - kg	16.170	15.840				
Pallet - m ²	86.625	86.625				
Pallet - kg	1,358.280	1,330.560				
Slip resistance	-/C	-/C				
Stress group	2	2				
66 yellow	66i-38110H Price gr. A192 (m ²)	66i-32020H Price gr. A216 (m ²)				
67 green	67i-38110H Price gr. A192 (m ²)	67i-32020H Price gr. A216 (m ²)				
68 turquoise	68i-38110H Price gr. A192 (m ²)	68i-32020H Price gr. A216 (m ²)				
69 light-beige	69i-38110H Price gr. A192 (m ²)	69i-32020H Price gr. A216 (m ²)				
78 contrasting red	78i-38110H Price gr. A192 (m ²)	78i-32020H Price gr. A216 (m ²)				
79 cotto	79i-38110H Price gr. A192 (m ²)	79i-32020H Price gr. A216 (m ²)				
81 white	81i-38110H Price gr. A192 (m ²)	81i-32020H Price gr. A216 (m ²)				
82 azure	82i-38110H Price gr. A192 (m ²)	82i-32020H Price gr. A216 (m ²)				
84 dark-blue	84i-38110H Price gr. A192 (m ²)	84i-32020H Price gr. A216 (m ²)				





Project: Drammensbadet / Location: Drammen, Norway / Architect: NUNO Arkitektur AS, Oslo, Norway / Series: Chroma II non-slip, Chroma



System Chroma

1.32 Capestone



Project: Aqua Olsberg / Location: Olsberg, Germany / Architect: GSF Planungsgesellschaft für Sport- und Freizeitbauten / Series: Capestone

System Chroma







A/R10 B/R11



System Chroma



657/667 anthracite



658/668 lime-white



659/669 mid-grey



Floor tile
12.5 x 12.5 cm



Floor tile
25 x 25 cm



Floor tile
25 x 50 cm



Floor tile
50 x 50 cm

Shower Tub System



667 anthracite



668 lime-white



669 mid-grey

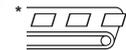
Shower tub system
Corner (one piece)
12.5 x 12.5 cm



Shower tub system
Strip
25 x 12.5 cm



Gutter tile*
25 x 50 cm

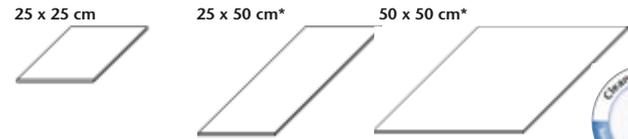


available on request



Cove skirting, $r = 12$ mm,
25 x 12.5 cm

Floor Tiles****



	32050H	42550HK	42500HK	Model number
	25 x 25 cm	25 x 50 cm*	50 x 50 cm*	Nominal dimens.
	244 x 244 x 8 mm	244 x 494 x 8 mm	494 x 494 x 8 mm	Work size
	16.000	8.000	4.000	m ² - pieces
	16.960	17.040	17.240	m ² - kg
	14	9	4	Bundle - pieces
	0.875	1.125	1.000	Bundle - m ²
	14.840	19.170	17.240	Bundle - kg
	70.875	40.500	36.000	Pallet - m ²
	1,202.040	690.120	620.640	Pallet - kg
	R10/A	R10/A	R10/A	Slip resistance
	2	2	2	Stress group
	657i-32050H Price gr. A147 (m ²)	657i-42550HK Price gr. A150 (m ²)	657i-42500HK Price gr. A157 (m ²)	657 anthracite****
	658i-32050H Price gr. A147 (m ²)	658i-42550HK Price gr. A150 (m ²)	658i-42500HK Price gr. A157 (m ²)	658 lime-white
	659i-32050H Price gr. A147 (m ²)	659i-42550HK Price gr. A150 (m ²)	659i-42500HK Price gr. A157 (m ²)	659 mid-grey

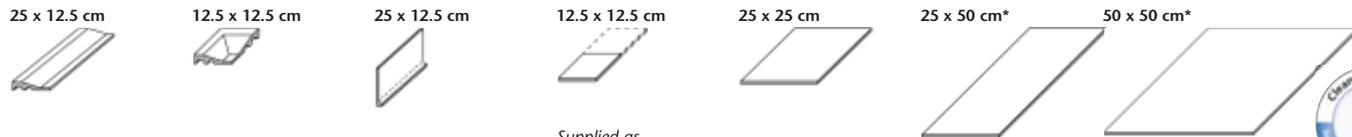


System Chroma

Shower Tub System**/**

Cove Skirting

Floor Tiles****

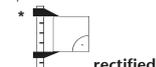


	Lip 10 mm Strip	Lip 10 mm Corner	Cove Skirting, r = 12 mm	Supplied as double-tiles; to be broken by customer	32050H	42550HK	42500HK	Model number
	27182H	27181H	37080	32020H	32050H	42550HK	42500HK	Nominal dimens.
	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 50 cm*	50 x 50 cm*	Work size
	244 x 119 x 18/8 mm	119 x 119 x 18/8 mm	244 x 125/12 x 8 mm	119 x 119 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm	494 x 494 x 8 mm	m/m ² - pieces
	4.000/m		4.098/m	64.000/m ²	16.000/m ²	8.000/m ²	4.000/m ²	m/pce./m ² - kg
	2.720/m	0.500/piece	2.582/m	15.360/m ²	16.960/m ²	17.040/m ²	17.240/m ²	Bundle - pieces
	22	12	20	66	14	9	4	Bundle - m/m ²
	5.500 m		4.880 m	1.031 m ²	0.875 m ²	1.125 m ²	1.000 m ²	Bundle - kg
	14.960	6.000	12.600	15.840	14.840	19.170	17.240	Bundle - kg
				86.625	70.875	40.500	36.000	Pallet - m ²
				1,330.560	1,202.040	690.120	620.640	Pallet - kg
	R11/B	R11/B	R11/B	R11/B	R11/B	R11/B	R11/B	Slip resistance
	2	2	2	2	2	2	2	Stress group
	667i-27182H Price gr. A506 (pce.)	667i-27181H Price gr. A489 (pce.)	667-37080 Price gr. A423 (pce.)	667i-32020H Price gr. A169 (m ²)	667i-32050H Price gr. A157 (m ²)	667i-42550HK Price gr. A169 (m ²)	667i-42500HK Price gr. A184 (m ²)	667 anthracite****
	668i-27182H Price gr. A506 (pce.)	668i-27181H Price gr. A489 (pce.)	668-37080 Price gr. A423 (pce.)	668i-32020H Price gr. A169 (m ²)	668i-32050H Price gr. A157 (m ²)	668i-42550HK Price gr. A169 (m ²)	668i-42500HK Price gr. A184 (m ²)	668 lime-white
	669i-27182H Price gr. A506 (pce.)	669i-27181H Price gr. A489 (pce.)	669-37080 Price gr. A423 (pce.)	669i-32020H Price gr. A169 (m ²)	669i-32050H Price gr. A157 (m ²)	669i-42550HK Price gr. A169 (m ²)	669i-42500HK Price gr. A184 (m ²)	669 mid-grey

Strip and skirtings only available in the mono-coloured base colour.
** For details, refer to page 10.15.
*** This special piece meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living".
**** Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, glazed (GL) for floor coverings in indoor and outdoor areas (porcelain stoneware tiles)



Register number:
PIB017/01



1.36 Marino



Project: Bunte Bad / Location: Hemmingen, Germany / Architect: De Witt, Janssen und Partner / Series: Marino

System Chroma







A/R10 B/R11



640/630 papyrus-white



641/631 sand-beige



642/632 umber-brown



Floor tile
12.5 x 12.5 cm



Floor tile
25 x 25 cm



Floor tile
25 x 50 cm



Floor tile
50 x 50 cm

Shower Tub System



630 papyrus-white



631 sand-beige



632 umber-brown

Shower tub system
Corner (one piece)
12.5 x 12.5 cm

Shower tub system
Strip
25 x 12.5 cm



Gutter tile*
25 x 50 cm

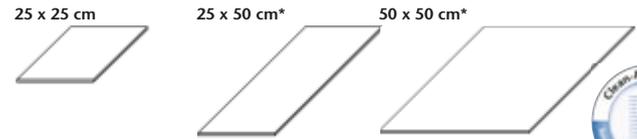


available on request



Cove skirting, r = 12 mm,
25 x 12.5 cm

Floor Tiles****



				32050H	42550HK	42500HK	Model number
				25 x 25 cm	25 x 50 cm*	50 x 50 cm*	Nominal dimens.
				244 x 244 x 8 mm	244 x 494 x 8 mm	494 x 494 x 8 mm	Work size
				16.000	8.000	4.000	m ² - pieces
				16.960	17.040	17.240	m ² - kg
				14	9	4	Bundle - pieces
				0.875	1.125	1.000	Bundle - m ²
				14.840	19.170	17.240	Bundle - kg
				70.875	40.500	36.000	Pallet - m ²
				1,202.040	690.120	620.640	Pallet - kg
				R10/A	R10/A	R10/A	Slip resistance
				2	2	2	Stress group
				640i-32050H Price gr. A147 (m ²)	640i-42550HK Price gr. A150 (m ²)	640i-42500HK Price gr. A157 (m ²)	640 papyrus-white
				641i-32050H Price gr. A147 (m ²)	641i-42550HK Price gr. A150 (m ²)	641i-42500HK Price gr. A157 (m ²)	641 sand-beige
				642i-32050H Price gr. A147 (m ²)	642i-42550HK Price gr. A150 (m ²)	642i-42500HK Price gr. A157 (m ²)	642 umber-brown



rectified



can be rectified
to 3 mm joint width

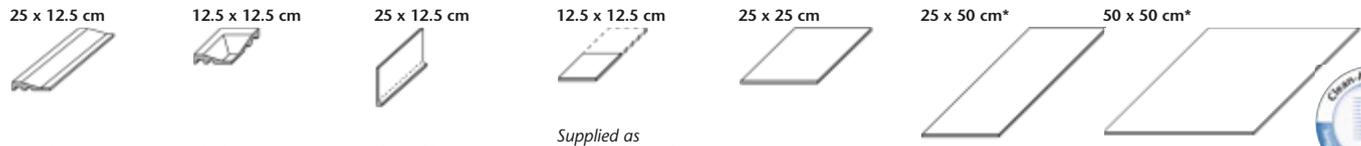


System Chroma

Shower Tub System**/**

Cove Skirting

Floor Tiles****



Lip 10 mm
Strip

Lip 10 mm
Corner

Cove skirting,
r = 12 mm

Supplied as
double-tiles; to be
broken by customer



				32050H	42550HK	42500HK	Model number
				25 x 25 cm	25 x 50 cm*	50 x 50 cm*	Nominal dimens.
				244 x 119 x 18/8 mm	244 x 494 x 8 mm	494 x 494 x 8 mm	Work size
				4.000/m	8.000/m ²	4.000/m ²	m/m ² - pieces
				2.720/m	17.040/m ²	17.240/m ²	m/pce./m ² - kg
				22	9	4	Bundle - pieces
				5.500 m	1.125 m ²	1.000 m ²	Bundle - m/m ²
				14.960	19.170	17.240	Bundle - kg
					40.500	36.000	Pallet - m ²
					690.120	620.640	Pallet - kg
				R11/B	R11/B	R11/B	Slip resistance
				2	2	2	Stress group
				630i-27182H Price gr. A506 (pce.)	630i-42550HK Price gr. A169 (m ²)	630i-42500HK Price gr. A184 (m ²)	630 papyrus-white
				631i-27182H Price gr. A506 (pce.)	631i-42550HK Price gr. A169 (m ²)	631i-42500HK Price gr. A184 (m ²)	631 sand-beige
				632i-27182H Price gr. A506 (pce.)	632i-42550HK Price gr. A169 (m ²)	632i-42500HK Price gr. A184 (m ²)	632 umber-brown

Strip and skirtings only available in the mono-coloured base colour.

** For details, refer to page 10.15.

*** This special piece meets the requirements of DIN 18024
"Barrier-free building" and DIN 18025 "Barrier-free living".



Register number:
PIB017/01



rectified



can be rectified
to 3 mm joint width



1.40 Quantum



Project: Badepark Bentheim / Location: Bad Bentheim, Germany / Architect: Architekturbüro Geising + Böker / Series: Quantum

System Chroma







A/R10 B/R10 B/R11



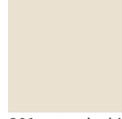
Smooth

Grid Profile

Shower Tub System



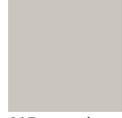
926 alabaster-white



901 natural-white



912 atlantic-blue



917 neutral-grey



922 pastel-brown



908 sand-yellow



918 black-anthracite



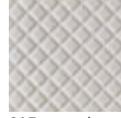
926 alabaster-white



901 natural-white



912 atlantic-blue



917 neutral-grey



922 pastel-brown



Surface 912 atlantic-blue smooth



Surface 926 alabaster-white grid profile



Landing edge tile 25 x 25 cm with lip; fitting to models 34201 and 34202, suitable for left and right



Stair tile 25 x 30 cm (with grooves)



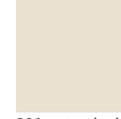
Lip on left side 25 x 30 cm (with grooves)



Lip on right side 25 x 30 cm (with grooves)



926 alabaster-white



901 natural-white



912 atlantic-blue



917 neutral-grey



922 pastel-brown

Shower tub system Corner (one piece) 12.5 x 12.5 cm



Shower tub system Strip 12.5 x 12.5 cm

Shower tub system Strip 25 x 12.5 cm



Gutter tile* 25 x 50 cm



available on request

Cove skirting, r = 12 mm, 25 x 12.5 cm



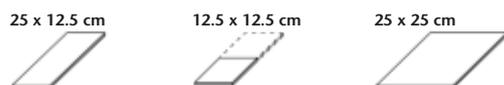
External angle, Mitred pair

Internal angle, Mitred pair

On page 9.11 in the Index you find the following additional information about this mono-coloured series:

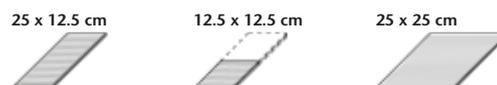
- NCS Natural Colour System
- RAL Colour Chart
- Lightness Values

Floor/Wall Tiles



Supplied as double-tiles; to be broken by customer

Floor Tiles



Grid profile tile; Supplied as double-tiles; to be broken by customer

	38110H	32020H	32050H	34090H	32100H	32080H
	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 25 cm
	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 244 x 8 mm	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 244 x 8 mm
	32.000	64.000	16.000	32.000	64.000	16.000
	15.680	15.360	16.960	15.360	15.360	16.800
	33	66	14	33	66	14
	1.031	1.031	0.875	1.031	1.031	0.875
	16.170	15.840	14.840	15.840	15.840	14.700
	86.625	86.625	70.875	86.625	86.625	70.875
	1,358.280	1,330.560	1,202.040	1,330.560	1,330.560	1,190.700
	R10/A	R10/B	R10/A	R11/B	R11/B	R11/B
	1	2	2	1	2	2
	901i-38110H Price gr. A197 (m ²)	901i-32020H Price gr. A230 (m ²)	901i-32050H Price gr. A230 (m ²)	901i-34090H Price gr. A216 (m ²)	901i-32100H Price gr. A241 (m ²)	901i-32080H Price gr. A241 (m ²)
	908i-38110H Price gr. A197 (m ²)	908i-32020H Price gr. A230 (m ²)	908i-32050H Price gr. A230 (m ²)			
	912i-38110H Price gr. A197 (m ²)	912i-32020H Price gr. A230 (m ²)	912i-32050H Price gr. A230 (m ²)	912i-34090H Price gr. A216 (m ²)	912i-32100H Price gr. A241 (m ²)	912i-32080H Price gr. A241 (m ²)
	917i-38110H Price gr. A197 (m ²)	917i-32020H Price gr. A230 (m ²)	917i-32050H Price gr. A230 (m ²)	917i-34090H Price gr. A216 (m ²)	917i-32100H Price gr. A241 (m ²)	917i-32080H Price gr. A241 (m ²)
	918i-38110H Price gr. A197 (m ²)	918i-32020H Price gr. A230 (m ²)	918i-32050H Price gr. A230 (m ²)			
	922i-38110H Price gr. A197 (m ²)	922i-32020H Price gr. A230 (m ²)	922i-32050H Price gr. A230 (m ²)	922i-34090H Price gr. A216 (m ²)	922i-32100H Price gr. A241 (m ²)	922i-32080H Price gr. A241 (m ²)
	926i-38110H Price gr. A197 (m ²)	926i-32020H Price gr. A230 (m ²)	926i-32050H Price gr. A230 (m ²)	926i-34090H Price gr. A216 (m ²)	926i-32100H Price gr. A241 (m ²)	926i-32080H Price gr. A241 (m ²)



System Chroma

Model number	901
Nominal dimens.	natural-white
Work size	908
m ² - pieces	sand-yellow
m ² - kg	912
Bundle - pieces	atlantic-blue
Bundle - m ²	917
Bundle - kg	neutral-grey
Pallet - m ²	918
Pallet - kg	black-anthracite
Slip resistance	922
Stress group	pastel-brown
	926
	alabaster-white



Shower Tub System*/**



Lip 10 mm

Lip 10 mm

Corner

	Strip	Strip	Corner
	27182H	27180H	27181H
	25 x 12.5 cm*	12.5 x 12.5 cm*	12.5 x 12.5 cm*
	244 x 119 x 18/8 mm	119 x 119 x 18/8 mm	119 x 119 x 18/8 mm
	4.000	8.000	
	2.720/m	2.720/m	0.500/piece
	22	44	12
	5.500	5.500	
	14.960	14.960	6.000
	R10/B	R10/B	R10/B
	901i-27182H Price gr. A506 (pce.)	901i-27180H Price gr. A455 (pce.)	901i-27181H Price gr. A489 (pce.)
	912i-27182H Price gr. A506 (pce.)	912i-27180H Price gr. A455 (pce.)	912i-27181H Price gr. A489 (pce.)
	917i-27182H Price gr. A506 (pce.)	917i-27180H Price gr. A455 (pce.)	917i-27181H Price gr. A489 (pce.)
	922i-27182H Price gr. A506 (pce.)	922i-27180H Price gr. A455 (pce.)	922i-27181H Price gr. A489 (pce.)
	926i-27182H Price gr. A506 (pce.)	926i-27180H Price gr. A455 (pce.)	926i-27181H Price gr. A489 (pce.)



Model number	901
Nominal dimens.	natural-white
Work size	912
m - pieces	atlantic-blue
m/pce. - kg	917
Bundle - pieces	neutral-grey
Bundle - m	922
Bundle - kg	pastel-brown
Pallet - m	926
Pallet - kg	alabaster-white
Slip resistance	



Register number:
P1B017/01

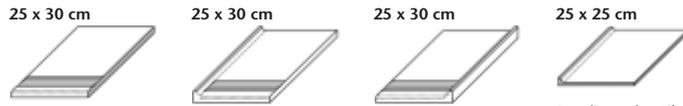
* For details, refer to page 10.15.

**This special piece meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living".

1.44 Quantum

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Stair Tiles*



Landing edge tile with lip; fitting to models 34201 and 34202, suitable for left and right

	Stair tile	Lip on left side	Lip on right side			
Model number	34200H	34201H	34202H	32056H		
Nominal dimens.	25 x 30 cm	25 x 30 cm	25 x 30 cm	25 x 25 cm		
Work size	244 x 294 x 8 mm	244 x 294 x 18/8 mm	244 x 294 x 18/8 mm	244 x 244 x 18/8 mm		
m - pieces	3.333					
m/pce. - kg	4.166/m	1.300/piece	1.300/piece	1.120/piece		
Bundle - pieces	14	8	8	8		
Bundle - m	4.200					
Bundle - kg	17.500	10.400	10.400	8.960		
Pallet - m						
Pallet - kg						
Slip resistance	R10/A	R10/A	R10/A	R10/A		
901 natural-white	901i-34200H Price gr. A458 (pce.)	901i-34201H Price gr. A484 (pce.)	901i-34202H Price gr. A484 (pce.)	901i-32056H Price gr. A465 (pce.)		
917 neutral-grey	917i-34200H Price gr. A458 (pce.)	917i-34201H Price gr. A484 (pce.)	917i-34202H Price gr. A484 (pce.)	917i-32056H Price gr. A465 (pce.)		
922 pastel-brown	922i-34200H Price gr. A458 (pce.)	922i-34201H Price gr. A484 (pce.)	922i-34202H Price gr. A484 (pce.)	922i-32056H Price gr. A465 (pce.)		
926 alabaster-white	926i-34200H Price gr. A458 (pce.)	926i-34201H Price gr. A484 (pce.)	926i-34202H Price gr. A484 (pce.)	926i-32056H Price gr. A465 (pce.)		



*For technical reasons slight differences in colour/size compared to standard tiles can not be excluded.

Safety Strip Tile**

25 x 6.2 cm



grooved, rounded long edge

25 x 7.9 cm



Skirting

25 x 12.5 cm



Cove skirting, r = 12 mm



External angle mitred pair



Internal angle mitred pair



	grooved, rounded long edge	Skirting	Cove skirting, r = 12 mm	External angle mitred pair	Internal angle mitred pair
Model number	34306H	34020H	37080	37081	37082
Nominal dimens.	25 x 6.2 cm	25 x 7.9 cm	25 x 12.5 cm		
Work size	244 x 56 x 8 mm	244 x 73 x 8 mm	244 x 125/12 x 8 mm	(2x) 131 x 125/12 x 8 mm	(2x) 119 x 125/12 x 8 mm
m - pieces	4.000	4.098	4.098		
m/pair - kg	0.800/m	1.188/m	2.582/m	0.650/pair	0.400/pair
Bundle - pce./pair	66 pieces	33 pieces	20 pieces	10 pairs	10 pairs
Bundle - m	16.500	8.053	4.880		
Bundle - kg	13.200	9.570	12.600	6.500	4.000
Pallet - m					
Pallet - kg					
Slip resistance	R11V4/C				
901 natural-white		901i-34020H Price gr. A410 (pce.)	901-37080 Price gr. A423 (pce.)	901-37081 Price gr. A455 (pair)	901-37082 Price gr. A455 (pair)
908 sand-yellow		908i-34020H Price gr. A410 (pce.)	908-37080 Price gr. A423 (pce.)	908-37081 Price gr. A455 (pair)	908-37082 Price gr. A455 (pair)
912 atlantic-blue		912i-34020H Price gr. A410 (pce.)	912-37080 Price gr. A423 (pce.)	912-37081 Price gr. A455 (pair)	912-37082 Price gr. A455 (pair)
917 neutral-grey		917i-34020H Price gr. A410 (pce.)	917-37080 Price gr. A423 (pce.)	917-37081 Price gr. A455 (pair)	917-37082 Price gr. A455 (pair)
918 black-anthracite	918i-34306H Price gr. A434 (pce.)	918i-34020H Price gr. A410 (pce.)	918-37080 Price gr. A423 (pce.)	918-37081 Price gr. A455 (pair)	918-37082 Price gr. A455 (pair)
922 pastel-brown		922i-34020H Price gr. A410 (pce.)	922-37080 Price gr. A423 (pce.)	922-37081 Price gr. A455 (pair)	922-37082 Price gr. A455 (pair)
926 alabaster-white		926i-34020H Price gr. A410 (pce.)	926-37080 Price gr. A423 (pce.)	926-37081 Price gr. A455 (pair)	926-37082 Price gr. A455 (pair)



**Especially suitable for non-slip and clearly visible (stair) edge design.



Project: Badepark Bentheim / Location: Bad Bentheim, Germany / Architect: Architekturbüro Geising + Böker / Series: Quantum



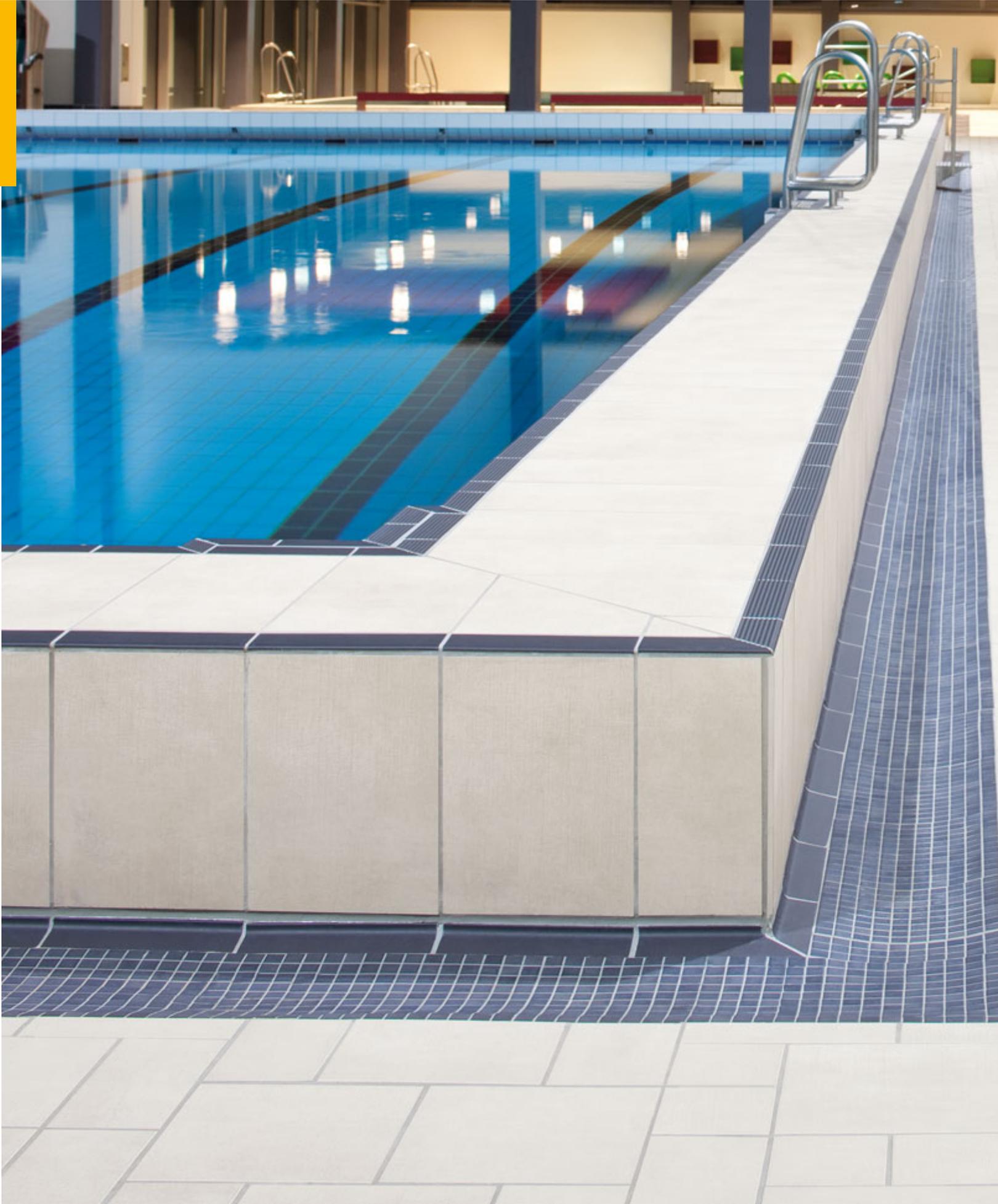
System Chroma

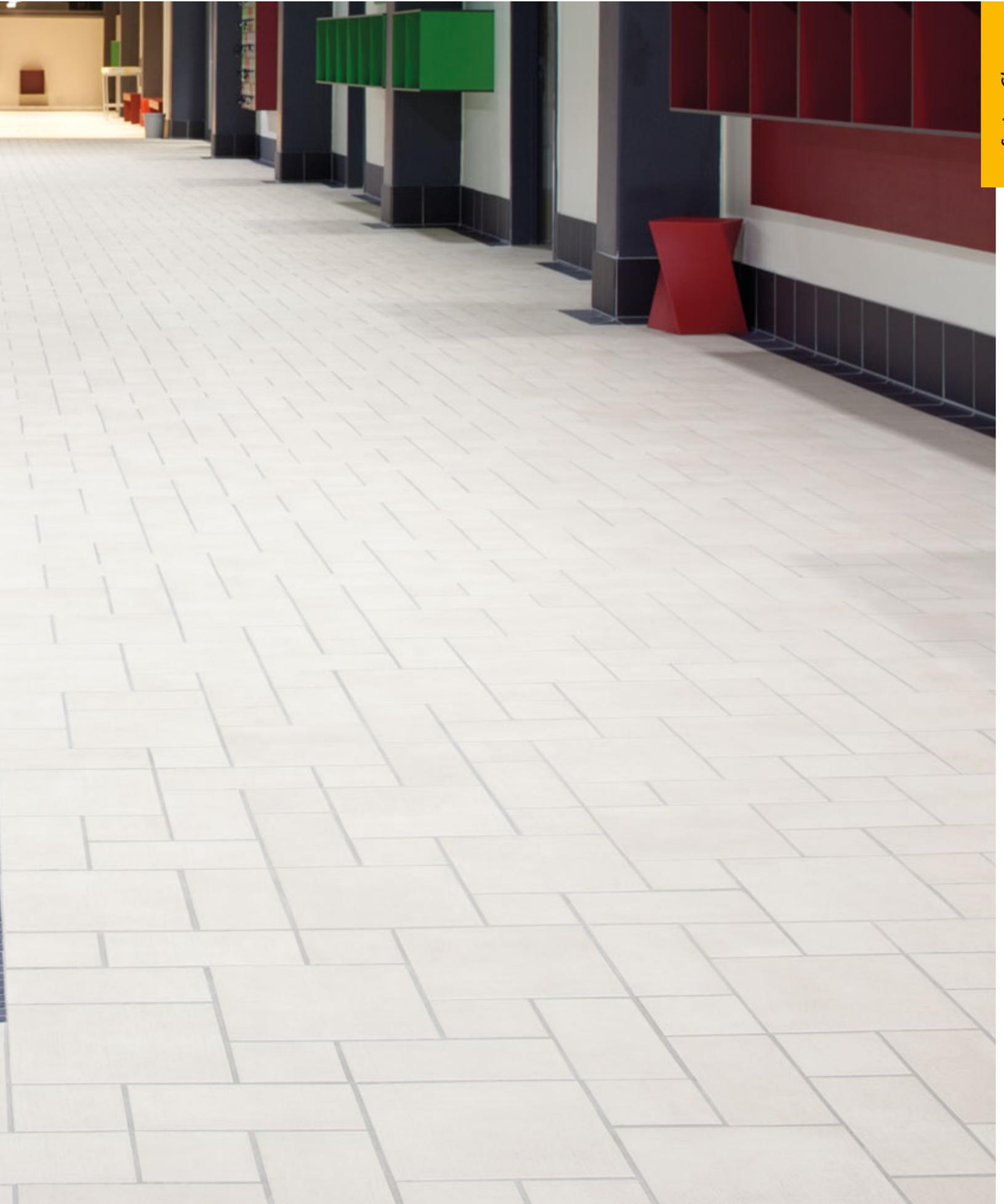
1.46 Rovere



Project: Nord-Ost Bad / Location: Essen, Germany / Architect: GSF Planungsges. für Sport- und Freizeitbauten mbH / Series: Rovere

System Chroma







A/R10 B/R11



Shower Tub System



160/170 natural-white



161/171 chocolate-brown



162/172 light-brown



163/173 pebble-grey



164/174 beige



165/175 africa-red



166/176 sea-blue



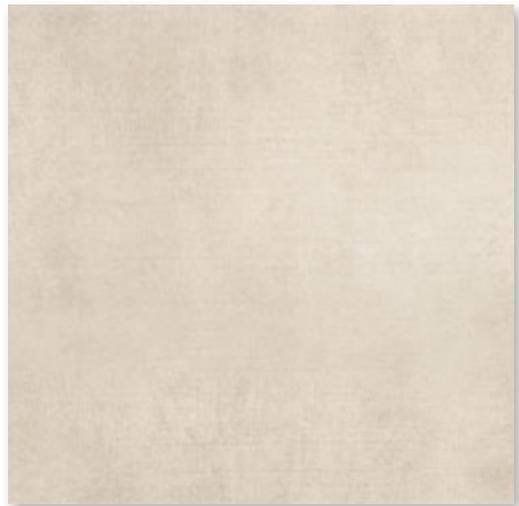
Floor tile
12.5 x 12.5 cm



Floor tile
25 x 25 cm



Floor tile
25 x 50 cm



Floor tile
50 x 50 cm



Floor tile
50 x 100 cm



170 170 natural-white



171 chocolate-brown



172 light-brown



173 pebble-grey



174 beige



175 africa-red



176 sea-blue

Shower tub system
Corner (one piece)
12.5 x 12.5 cm

Shower tub system
Strip
25 x 12.5 cm



Cove skirting, $r = 12\text{ mm}$,
25 x 12.5 cm

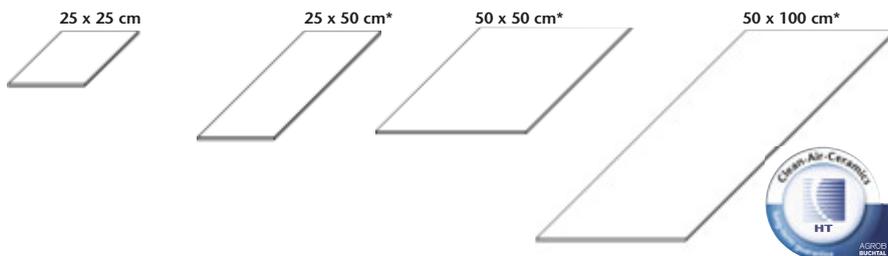
Gutter tile*
25 x 50 cm



available on request



Floor Tiles****



			32050H	42550HK	42500HK	52050HK	
			25 x 25 cm	25 x 50 cm*	50 x 50 cm*	50 x 100 cm*	Model number
			244 x 244 x 8 mm	244 x 494 x 8 mm	494 x 494 x 8 mm	494 x 994 x 8 mm	Nominal dimens.
			16.000	8.000	4.000	2.000	Work size
			16.960	17.040	17.240	18.000	m ² - pieces
			14	9	4	2	m ² - kg
			0.875	1.125	1.000	1.000	Bundle - pieces
			14.840	19.170	17.240	18.000	Bundle - m ²
			70.875	40.500	36.000	33.000	Bundle - kg
			1,202.040	690.120	620.640	594.000	Pallet - m ²
			R10/A	R10/A	R10/A	R10/A	Pallet - kg
			2	2	2	2	Slip resistance
							Stress group
			160i-32050H Price gr. A147 (m ²)	160i-42550HK Price gr. A150 (m ²)	160i-42500HK Price gr. A157 (m ²)	160i-52050HK Price gr. A162 (m ²)	160 natural-white
			161i-32050H Price gr. A147 (m ²)	161i-42550HK Price gr. A150 (m ²)	161i-42500HK Price gr. A157 (m ²)	161i-52050HK Price gr. A162 (m ²)	3 161 chocolate-brown****
			162i-32050H Price gr. A147 (m ²)	162i-42550HK Price gr. A150 (m ²)	162i-42500HK Price gr. A157 (m ²)	162i-52050HK Price gr. A162 (m ²)	162 light-brown
			163i-32050H Price gr. A147 (m ²)	163i-42550HK Price gr. A150 (m ²)	163i-42500HK Price gr. A157 (m ²)	163i-52050HK Price gr. A162 (m ²)	163 pebble-grey
			164i-32050H Price gr. A147 (m ²)	164i-42550HK Price gr. A150 (m ²)	164i-42500HK Price gr. A157 (m ²)	164i-52050HK Price gr. A162 (m ²)	164 beige NEW
			165i-32050H Price gr. A147 (m ²)	165i-42550HK Price gr. A150 (m ²)	165i-42500HK Price gr. A157 (m ²)	165i-52050HK Price gr. A162 (m ²)	3 165 africa-red **** NEW
			166i-32050H Price gr. A147 (m ²)	166i-42550HK Price gr. A150 (m ²)	166i-42500HK Price gr. A157 (m ²)	166i-52050HK Price gr. A162 (m ²)	3 166 sea-blue**** NEW

**** can be rectified to 3 mm joint width

* rectified



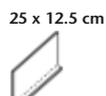
Shower Tub System**/***



Lip 10 mm Strip
Lip 10 mm Corner

27182H	27181H
25 x 12.5 cm	12.5 x 12.5 cm
244 x 119 x 18/8 mm	119 x 119 x 18/8 mm
4.000/m	
2.720/m	0.500/piece
22	12
5.500 m	4.880 m
14.960	6.000
R11/B	R11/B

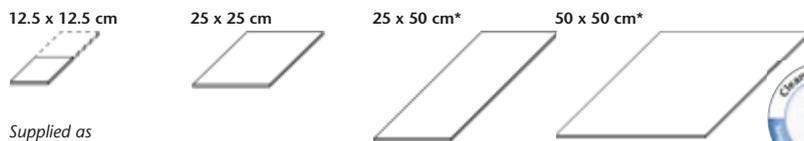
Cove Skirting



Cove skirting, r = 12 mm

37080
25 x 12.5 cm
244 x 125/12 x 8 mm
4.098/m
2.582/m
20
4.880 m
12.600
R11/B

Floor Tiles****



Supplied as double-tiles; to be broken by customer

			32020H	32050H	42550HK	42500HK	
			12.5 x 12.5 cm	25 x 25 cm	25 x 50 cm*	50 x 50 cm*	Model number
			119 x 119 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm	494 x 494 x 8 mm	Nominal dimens.
			64.000/m ²	16.000/m ²	8.000/m ²	4.000/m ²	Work size
			15.360/m ²	16.960/m ²	17.040/m ²	17.240/m ²	m ² /m ² - pieces
			66	14	9	4	m ² /pce./m ² - kg
			1.031 m ²	0.875 m ²	1.125 m ²	1.000 m ²	Bundle - pieces
			15.840	14.840	19.170	17.240	Bundle - m ²
			86.625	70.875	40.500	36.000	Bundle - kg
			1,330.560	1,202.040	690.120	620.640	Pallet - m ²
			R11/B	R11/B	R11/B	R11/B	Pallet - kg
			2	2	2	2	Slip resistance
							Stress group
			170i-32020H Price gr. A169 (m ²)	170i-32050H Price gr. A157 (m ²)	170i-42550HK Price gr. A169 (m ²)	170i-42500HK Price gr. A184 (m ²)	170 natural-white
			171i-32020H Price gr. A169 (m ²)	171i-32050H Price gr. A157 (m ²)	171i-42550HK Price gr. A169 (m ²)	171i-42500HK Price gr. A184 (m ²)	3 171 chocolate-brown****
			172i-32020H Price gr. A169 (m ²)	172i-32050H Price gr. A157 (m ²)	172i-42550HK Price gr. A169 (m ²)	172i-42500HK Price gr. A184 (m ²)	172 light-brown
			173i-32020H Price gr. A169 (m ²)	173i-32050H Price gr. A157 (m ²)	173i-42550HK Price gr. A169 (m ²)	173i-42500HK Price gr. A184 (m ²)	173 pebble-grey
			174i-32020H Price gr. A169 (m ²)	174i-32050H Price gr. A157 (m ²)	174i-42550HK Price gr. A169 (m ²)	174i-42500HK Price gr. A184 (m ²)	174 beige NEW
			175i-32020H Price gr. A169 (m ²)	175i-32050H Price gr. A157 (m ²)	175i-42550HK Price gr. A169 (m ²)	175i-42500HK Price gr. A184 (m ²)	3 175 africa-red **** NEW
			176i-32020H Price gr. A169 (m ²)	176i-32050H Price gr. A157 (m ²)	176i-42550HK Price gr. A169 (m ²)	176i-42500HK Price gr. A184 (m ²)	3 176 sea-blue**** NEW

Strip and skirtings only available in the mono-coloured base colour.

** For details, refer to page 10.15.

*** This special piece meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living".

**** Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, glazed (GL) for floor coverings in indoor and outdoor areas (porcelain stoneware tiles)



**** also available rectified to 3 mm joint width

* rectified



Register number: P1B017/01

Slip resistance for the pool surround

Protection against accidents has top priority in every swimming pool. The persons walking barefoot on the mostly wet pool edge must be protected against risks of slipping. For this, AGROB BUCHTAL, the pioneer at the development of slip-resistant tiles for eight decades, offers a wide range of exemplary solutions, which are marked by the quality seal "GRIP".

These tile series satisfy highest standards not only in terms of safety but also with regard to aesthetics. Besides the series of the System Chroma such as Capestone, Marino and Rovere, various series from other segments with slip-resistance category R11/B are available. With this additional choice of natural colours and surfaces, almost no limits are set to the design of pool surrounds.

Emotion R11/B

see segment Tech + Design, page 4.02



Geo 2.0 R11/B

see segment Public Life, page 5.36



Valley R11/B

see segment Public Life, page 5.76



Project: Festlandbad / Location: Hamburg, Germany / Architect: de witt janßen partner



System Chroma



Project: Indoor swimming pool / Location: Bad Bentheim, Germany / Architect: Geising + Böckel

1.50 Swimming Pool Special Programme



Project: Therme Wien / Location: Vienna, Austria / Architect: 4a Architekten / Series: Chroma II, Swimming Pool Special Programme

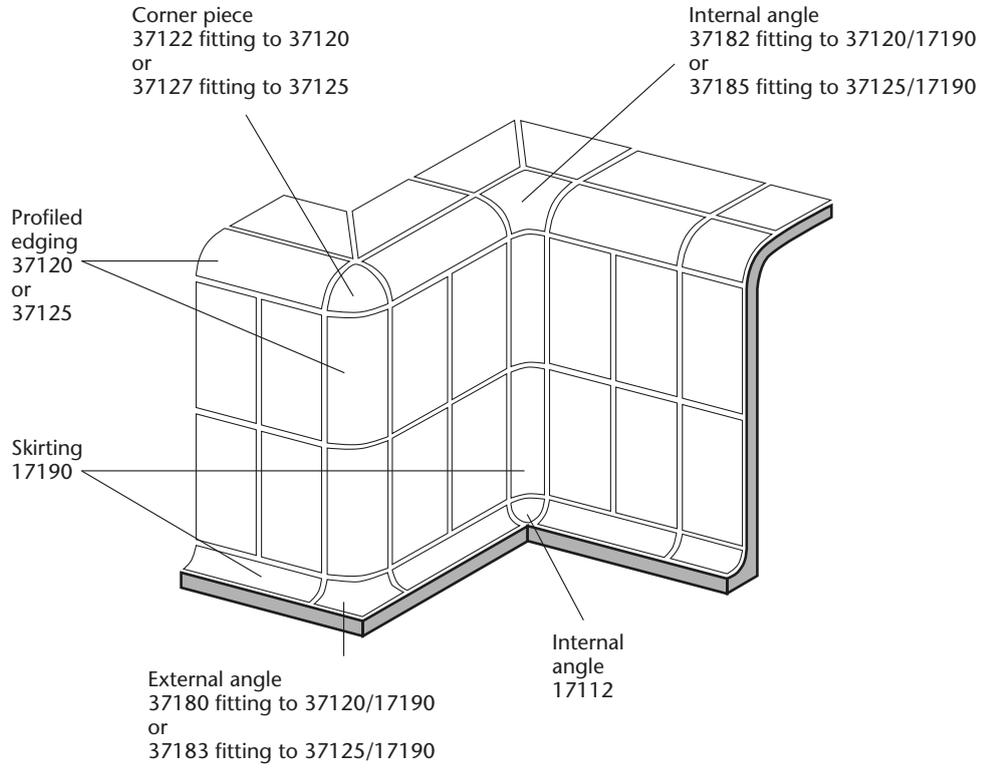
System Chroma



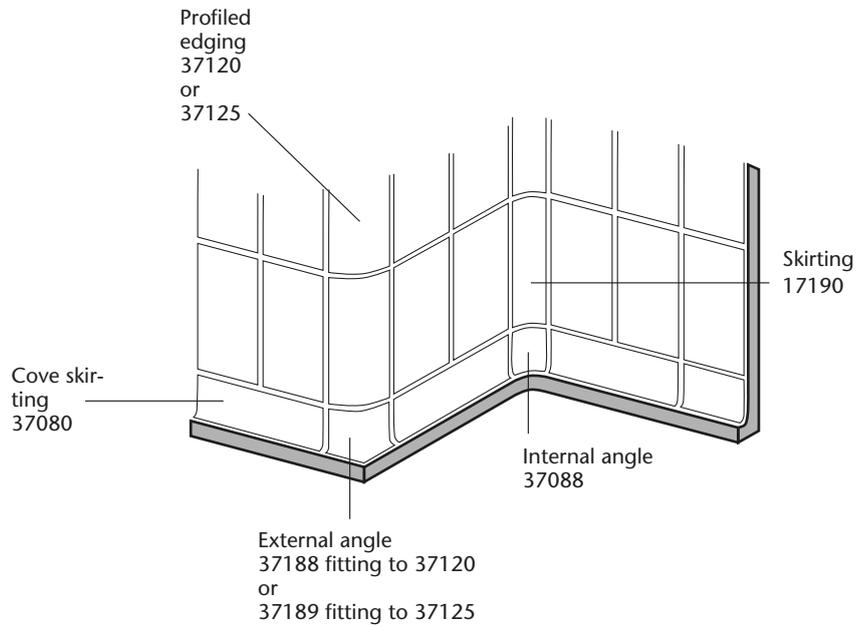


1.52 System Combinations

Skirtings Combined with Profiled Edgings



Cove Skirtings Combined with Profiled Edgings



Radius 33 mm*



Skirting, r = 33 mm	Skirting "half-size"	End-skirting	Internal angle mitred pair	External angle mitred pair	Internal angle for skirtings for connection on 3 sides	
17190	17193	17191	17196	17194	17112	Model number
244 x r33 x 6	119 x r33 x 6	244 x r33 x 6	244/244 x r33 x 6	127/127 x r33 x 6	33 x 33 x 33	Nominal dimens.
4.098	8.403					Work size mm
1.229/m	1.176/m	0.300/piece	0.550/pair	0.350/pair	0.090/piece	m - pieces
54 pieces	108 pieces	54 pieces	27 pairs	24 pairs		m/pce./pair - kg
13.177	12.853					Bundle - pce./pair
16.200	15.120	16.200	14.850	8.400		Bundle - m
						Bundle - kg
						Pallet - m
						Pallet - kg
701-17190 Price gr. A423 (pce.)	701-17193 Price gr. A413 (pce.)	701-17191 Price gr. A425 (pce.)	701-17196 Price gr. A471 (pair)	701-17194 Price gr. A471 (pair)	701-17112 Price gr. A434 (pce.)	701 white, matt
5533-17190 Price gr. A428 (pce.)	5533-17193 Price gr. A416 (pce.)	5533-17191 Price gr. A434 (pce.)	5533-17196 Price gr. A487 (pair)	5533-17194 Price gr. A487 (pair)	5533-17112 Price gr. A442 (pce.)	5533 blue 3

* For skirtings with a radius of 60 mm, refer to the Chroma II series, page 1.13.



System Chroma

Cove skirtings



Cove skirting r = 12 mm	External angle mitred pair	Internal angle mitred pair	
37080	37081	37082	Model number
25 x 12.5 cm			Nominal dimens.
244 x 125/12 x 8	(2x) 131 x 125/12 x 8	(2x) 119 x 125/12 x 8	Work size mm
4.098			m - pieces
2.582/m	0.600/pair	0.400/pair	m/pair - kg
20 pieces	10 pairs	10 pairs	Bundle - pce./pair
4.880			Bundle - m
12.600	6.000	4.000	Bundle - kg
			Pallet - m
			Pallet - kg
701-37080 Price gr. A434 (pce.)	701-37081 Price gr. A475 (pair)	701-37082 Price gr. A475 (pair)	701 white, matt



1.54 Profiled Edgings

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_B, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Radius 30 mm



System Chroma

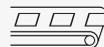
	<i>Profiled edging, r = 30 mm</i>	<i>"half-size" profiled edging</i>	<i>Corner piece</i>	<i>External angle for the connection of skirting 17190 and profiled edging 37120</i>	<i>External angle for the connection of cove skirting 37080 + profiled edg. 37120</i>	<i>Internal angle for the connection of skirting 17190 and profiled edging 37120</i>	<i>Internal angle for the connection of cove skirting 37080 and skirting 17190</i>
Model number	37120	37121	37122	37180	37188	37182	37088
Nominal dimens.							
Work size	244 x r30 x 8 mm	119 x r30 x 8 mm					
m - pieces	4.098	8.403					
m/pce. - kg	0.779/m	0.840/m	0.030/piece	0.120/piece	0.300/piece	0.090/piece	0.300/piece
Bundle - pieces	99	198					
Bundle - m	24.158	23.563					
Bundle - kg	18.810	19.800					
Pallet - m							
Pallet - kg							
701 white, matt	701-37120 Price gr. A425 (pce.)	701-37121 Price gr. A416 (pce.)	701-37122 Price gr. A445 (pce.)	701-37180 Price gr. A475 (pce.)	701-37188 Price gr. A506 (pce.)	701-37182 Price gr. A506 (pce.)	701-37088 Price gr. A471 (pce.)
5533 blue 3	5533-37120 Price gr. A434 (pce.)	5533-37121 Price gr. A418 (pce.)	5533-37122 Price gr. A458 (pce.)	5533-37180 Price gr. A480 (pce.)	5533-37188 Price gr. A511 (pce.)	5533-37182 Price gr. A519 (pce.)	5533-37088 Price gr. A480 (pce.)
91 white	91-37120 Price gr. A434 (pce.)	91-37121 Price gr. A418 (pce.)	91-37122 Price gr. A458 (pce.)			91-37182 Price gr. A519 (pce.)	
52 dark-blue	52-37120 Price gr. A438 (pce.)	52-37121 Price gr. A423 (pce.)	52-37122 Price gr. A467 (pce.)				
84 dark-blue	84-37120 Price gr. A445 (pce.)	84-37121 Price gr. A425 (pce.)	84-37122 Price gr. A487 (pce.)				



Radius 60 mm



	<i>Profiled edging, r = 60 mm</i>	<i>"half-size" profiled edging</i>	<i>Corner piece</i>	<i>External angle for the connection of skirting 17190 and profiled edging 37125</i>	<i>External angle for the connection of cove skirting 37080 + profiled edg. 37125</i>	<i>Internal angle for the connection of skirting 17190 and profiled edging 37125</i>	
Model number	37125	37126	37127	37183	37189	37185	
Nominal dimens.							
Work size	244 x r60 x 8 mm	119 x r60 x 8 mm					
m - pieces	4.098	8.403					
m/pce. - kg	1.557/m	1.597/m	0.100/piece	0.250/piece	0.300/piece	0.200/piece	
Bundle - pieces	24	48					
Bundle - m	5.857	5.712					
Bundle - kg	9.120	9.120					
Pallet - m							
Pallet - kg							
701 white, matt	701-37125 Price gr. A449 (pce.)	701-37126 Price gr. A434 (pce.)	701-37127 Price gr. A489 (pce.)	701-37183 Price gr. A506 (pce.)	701-37189 Price gr. A519 (pce.)	701-37185 Price gr. A519 (pce.)	
91 white	91-37125 Price gr. A467 (pce.)	91-37126 Price gr. A438 (pce.)	91-37127 Price gr. A511 (pce.)			91-37185 Price gr. A533 (pce.)	
52 dark-blue	52-37125 Price gr. A475 (pce.)	52-37126 Price gr. A445 (pce.)	52-37127 Price gr. A528 (pce.)				
5533 blue 3	5533-37125 Price gr. A467 (pce.)	5533-37126 Price gr. A438 (pce.)	5533-37127 Price gr. A511 (pce.)	5533-37183 Price gr. A511 (pce.)	5533-37189 Price gr. A533 (pce.)	5533-37185 Price gr. A533 (pce.)	



The products shown on this page can also be produced in other colours of the series Chroma II and Chroma II non-slip. We will be pleased to check the possibility of such a special production upon request.

Project: Therapy pool, Langen-Debstedt, Germany / Westphal und Partner Architekten, Bremerhaven, Germany / Series Chroma II, Swimming Pool Special Programme



System Chroma

1.56 Pool Edge Systems



Project: Therme Wien / Location: Vienna, Austria / 4a Architekten / Series: Chroma II, Swimming Pool Special Programme

System Chroma

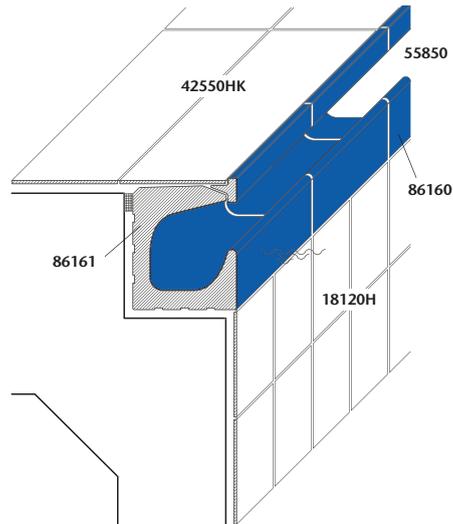




1.58 Pool Edge Systems

System Bamberg

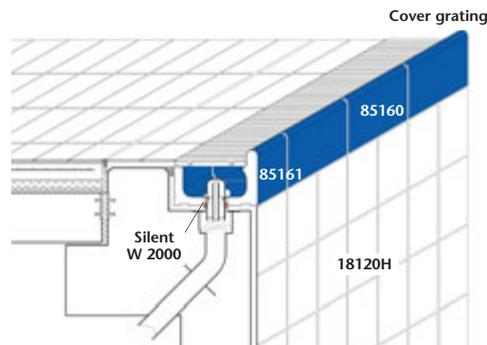
Large overflow channel with handhold-piece, outlet (Ø 75 mm), without cover grating. Suitable for many types of pools.



- 86160 = Overflow channel (page 1.63)
- 86165 = "Half-size" overflow channel (page 1.63)
- 86161 = Outlet (Ø 75 mm) (page 1.63)
- 86163 = Outlet (Ø 75 mm) (page 1.63)
- 86167/86168 = Terminal inlay left / right (page 1.63)
- 86162 = Internal corner (mitred pair 4 parts) (page 1.63)
- 55850 = Pool edging tile (page 1.63)
- 55855 = "Half-size" pool edging tile (page 1.63)
- 55852 = Internal corner (mitred pair) (page 1.63)
- 55856 = External angle (mitred pair) (page 1.63)
- 55857/55858 = First piece left/right (page 1.63)

System Wiesbaden, elevated water level

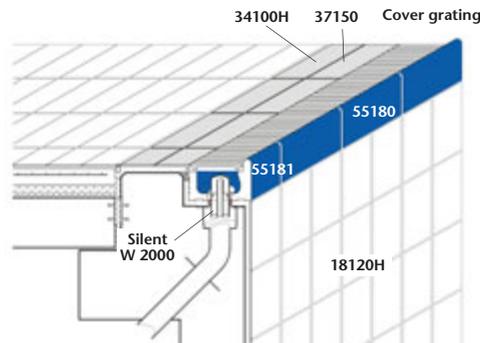
Large overflow channel with handhold-piece, cover grating and outlet valve SILENT W 2000. Suitable for diverse types of pools.



- 18120H = Chroma II-tile (page 1.10)
- 85160 = Overflow channel (page 1.65)
- 85161 = Overflow channel with outlet (page 1.65)
- Cover grating (page 1.79)
- Outlet valve Silent W 2000 (page 1.78)

System Wiesbaden, elevated water level

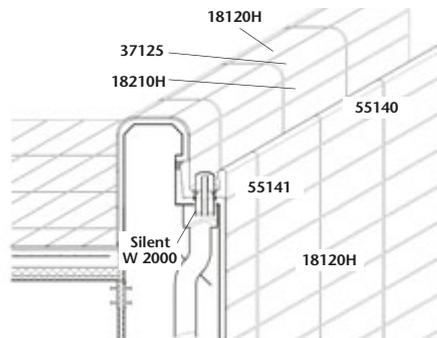
Small overflow channel with handhold-piece, cover grating and outlet valve SILENT W 2000.



- 18120H = Chroma II-tile (page 1.10)
- 55180 = Overflow channel (page 1.65)
- 55181 = Overflow channel with outlet (page 1.65)
- 34100H = Grooved tile (page 1.72)
- 37150 = Shank-tile grooved (page 1.76)
- Cover grating (page 1.79)
- Outlet valve Silent W 2000 (page 1.78)

System Wiesbaden, decreased water level

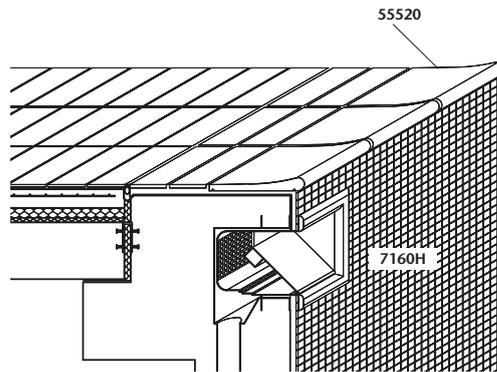
Small overflow channel (without cover grating) with outlet valve SILENT W 2000. For therapy pools.



- 18120H = Chroma II-tile (page 1.10)
- 18210H = Chroma II-strip tile (page 1.10)
- 37125 = Profiled edging (page 1.54)
- 55140 = Overflow channel (page 1.66)
- 55141 = Overflow channel with outlet (page 1.64)
- Outlet valve Silent W 2000 (page 1.78)

System Skimmer

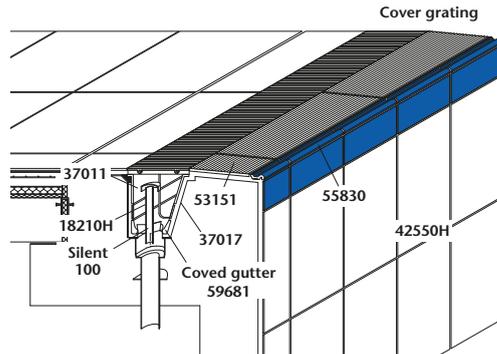
with pool edging tile Residence



7160H = Chroma II-Mosaic (page 1.24)
55520 = Pool edging tile Residence (page 1.68)

System Finland II

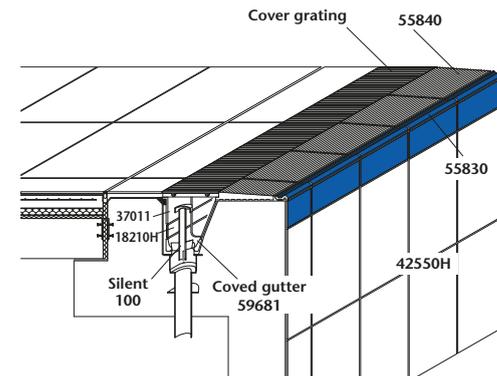
Sloping, beach-like pool edge with handhold-piece; covered channel with coved gutter tile and outlet valve SILENT 100. Especially suitable for sports and competition pools.



42550H = Chroma II-tile (page 1.10)
18210H = Chroma II-strip tile (page 1.10)
37011 = Shank-tile (page 1.76)
37017 = Inclined shank-tile (page 1.76)
53151 = Grooved tile (page 1.69)
55830 = Handhold-piece (page 1.69)
59681 = Coved gutter tile with outlet (page 1.77)
Cover grating (page 1.79)
Outlet valve Silent 100 (page 1.78)

System Finland II

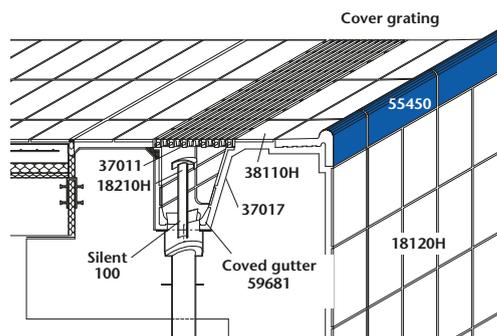
Sloping, beach-like pool edge with handhold-piece and inclined grooved tile; covered channel with coved gutter tile and outlet valve SILENT 100. Especially suitable for sports and competition pools.



42550H = Chroma II-tile (page 1.10)
18210H = Chroma II-strip tile (page 1.10)
37011 = Shank-tile (page 1.76)
55840 = Inclined grooved tile (page 1.69)
55830 = Handhold-piece (page 1.69)
59681 = Coved gutter tile with outlet (page 1.77)
Cover grating (page 1.79)
Outlet valve Silent 100 (page 1.78)

System Zürich

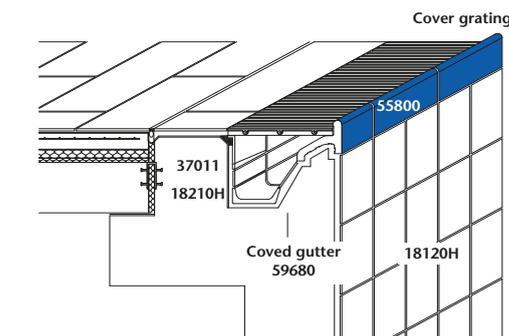
Elevated overflow edge as an ideal handhold; covered channel with coved gutter tile and outlet valve SILENT 100. For public pools.



18120H = Chroma II-tile (page 1.10)
18210H = Chroma II-strip tile (page 1.10)
37011 = Shank-tile (page 1.76)
37017 = Inclined shank-tile (page 1.76)
38110H = Chroma II non-slip (page 1.29)
55450 = Pool edging tile (page 1.67)
Cover grating (page 1.79)
Outlet valve Silent 100 (page 1.78)
59681 = Coved gutter tile with outlet (page 1.77)

System Berlin

Elevated overflow edge as an ideal handhold; covered channel with "smooth" water inflow. For public pools and renovations.



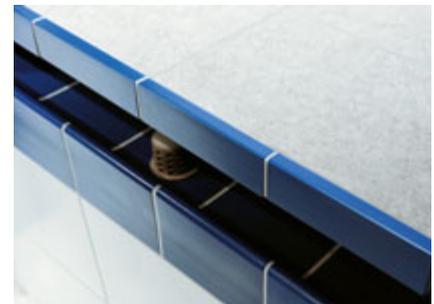
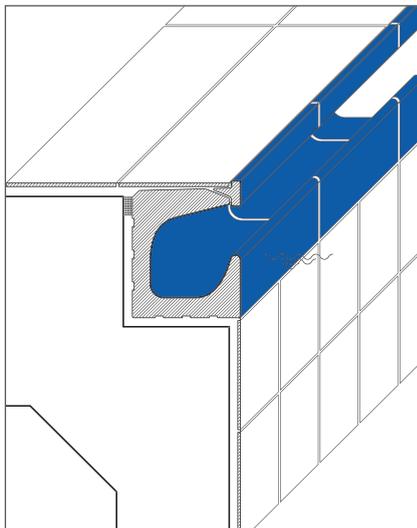
18120H = Chroma II-tile (page 1.10)
18210H = Chroma II-strip tile (page 1.10)
37011 = Shank-tile (page 1.76)
55800 = Pool edging tile (page 1.68)
59680 = Coved gutter tile (page 1.77)
Cover grating (page 1.79)

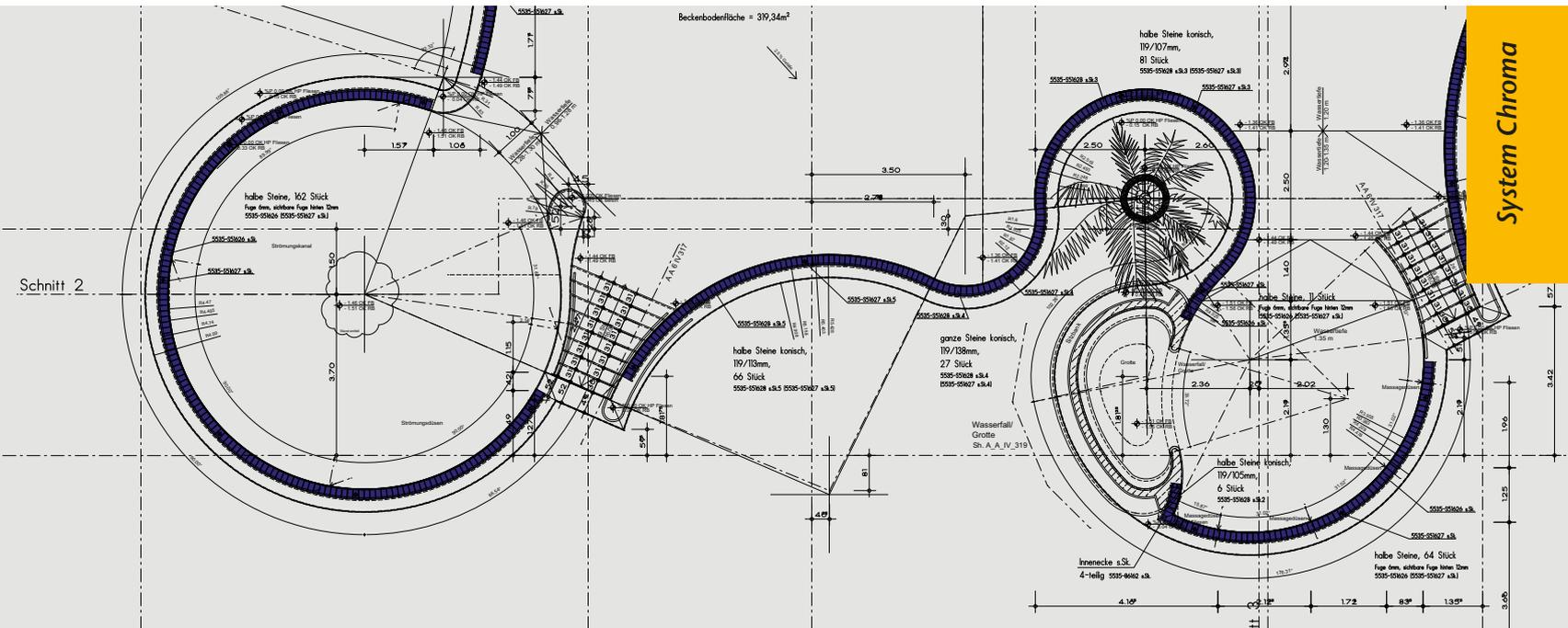


Ecological, economical: the pool edge system Bamberg

Developed for Europe's first indoor swimming pool satisfying the passive house requirements, the Bamberg Channel reduces the water evaporation in the area of the overflow channel by 45 per cent compared to conventional systems. Scientific analyses prove the advantages of the innovative system:

- noticeably lower water consumption
- considerable decrease of the energy requirement
- less frequent ventilation due to reduced water evaporation in the pool edge area
- reduced noise level
- elegant look without cover gratings
- suitable for many types of swimming pools

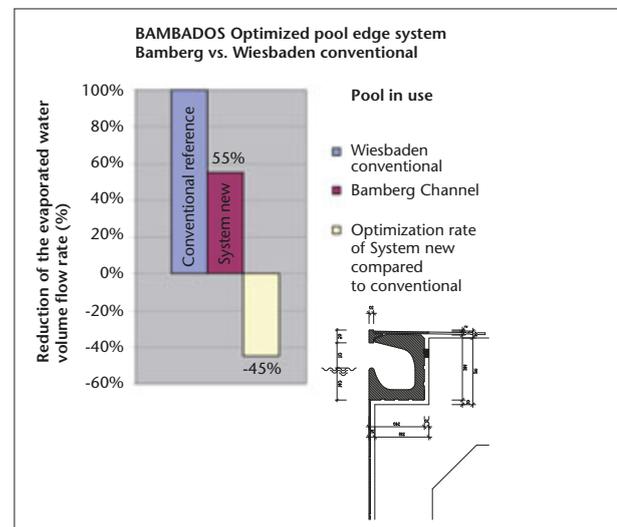
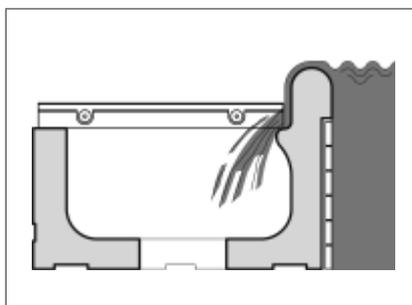
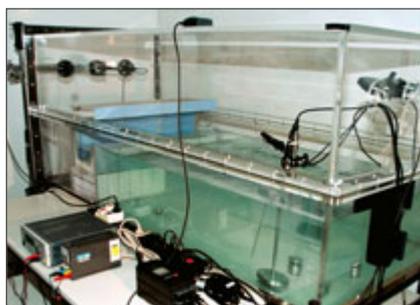




AGROB BUCHTAL – Bamberg Channel*

Scientific methods and state-of-the-art laboratory techniques (left) of the “Institut für Energie und Gebäude (IEG)” at the “Georg-Simon-Ohm-Hochschule Nürnberg” proved it: the new Bamberg Channel of AGROB BUCHTAL, which was developed in close co-operation with pbr Planungsbüro Rohling AG and “Stadtwerke Bamberg Bäder GmbH”, decisively contributes to the energy efficiency of swimming pools. While the splash water increases the evaporation rate in the case of conventional systems (middle), the Bamberg Channel effects a considerable reduction (right) thanks to its sophisticated design – and thus makes an important contribution to energy saving: heat losses are reduced and the ventilation systems must circulate less air, i.e. they consume far less energy.

*patented



1.62 The Advantages of Swimming Pool Ceramics by AGROB BUCHTAL at a Glance



Ceramic cover grating as special production

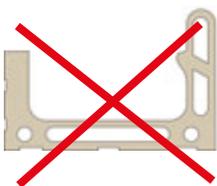
EDIT
ideas have their own dimensions



Channel piece Wiesbaden – mosaic recess



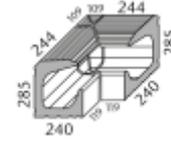
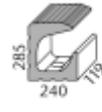
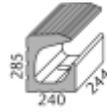
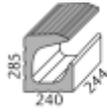
Solid solution from **AGROB BUCHTAL**



Channel piece with cavities:
The result is risks with regard to hygiene, stability and frost resistance (not produced by AGROB BUCHTAL)

- **Visual and tactile surface structuring** avoids unattractive monotony
- **Aesthetic look**
- **An almost unlimited range of colours** allows the realization of comprehensive, individual design concepts
- **Numerous pool edge systems** for all types of swimming pools
- **Various special pieces and special solutions** for adjoining areas such as e.g. benches, stairs, standing steps, ladder recesses, letter tiles, shower tub systems
- **Solid pool edge systems and special pieces**, i.e. without cavities
- **Perfectly matched accessories** such as e.g. cover gratings, silent outlet valves and the like
- **Durable integration** of pool lanes, safety and water polo field markings, letter tiles etc.
- **Greatest possible freedom with regard to the pool shape** (without restriction to prefabricated standard parts or expensive special productions)
- **Diverse slip-resistant floor solutions** for children's, paddling and non-swimmer pools, showers, pool surrounds, dressing rooms etc.
- **Absolutely hygienic**
- **Ecologically harmless**
- **Non-decaying and corrosion-proof** (ferruginous waters ...)
- **Resistant to aggressive water** treated with chlorine, salt, ozone, thermal and mineral water
- **Resistant to cleaning agents and disinfectants**
- **Light-fast** also in case of exposure to extreme solar radiation
- **Long-lived**
- **Low cost**
- **Slip-resistant solutions up to the pool edge**
- **Channel pieces producing less noise** than those of other manufacturers

With the Swimming Pool Special Programme of AGROB BUCHTAL, pools suitable for competitions and Olympic Games can be built in compliance with the FINA regulations without any problems.



Overflow channel	"Half-size" overflow channel	Outlet (Ø 75 mm)*	Outlet (Ø 75 mm)*	Terminal inlay left/terminal inlay right	Internal corner (mitred pair, 4 parts)	
86160	86165	86161	86163	86167/86168	86162	Model number
244 x 240 x 285	119 x 240 x 285	244 x 240 x 285	119 x 240 x 285	dim. as channel	(2x) 359/119 x 240 x 285	Nominal dimens.
18.250/piece	8.900/piece	17.750/piece	8.600/piece	0.300/piece	45.000/pair	Work size mm
1 piece	2 pieces	1 piece	2 pieces		1 pair	m - pieces
18.250	17.800	17.750	17.200		45.000	pce./pair - kg
						Bundle - pce./pair
						Bundle - m
						Bundle - kg
						Pallet - m
						Pallet - kg
5535-86160 Price gr. A723 (pce.)	5535-86165 Price gr. A663 (pce.)	5535-86161 Price gr. A748 (pce.)	5535-86163 Price gr. A705 (pce.)	5535-86167/68 Price gr. A556 (pce.)	5535-86162 Price gr. A814 (pair)	5535 blue 5
716-86160 Price gr. A723 (pce.)	716-86165 Price gr. A663 (pce.)	716-86161 Price gr. A748 (pce.)	716-86163 Price gr. A705 (pce.)	716-86167/68 Price gr. A556 (pce.)	716-86162 Price gr. A814 (pair)	716 NEW black, matt

* For the matching outlet valve "Silent W 2000", refer to page 1.78.

System Chroma

Handhold-piece (T-pieces)



Pool edging tile	"Half-size" pool edging tile	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm	First piece left/right	Accessory XPS laying tool	
55850	55855	55852	55856	55857/55858		Model number
244 x 20/60 x 56	119 x 20/60 x 56	(2x) 119/175 x 20/60 x 56	(2x) 236/183 x 20/60 x 56	244 x 20/60 x 56		Nominal dimens.
0.900/piece	0.440/piece	0.440/pair	0.800/pair	0.910/piece	0.020/piece	Work size mm
18	36					m - pieces
16.200	15.840					pce./pair - kg
						Bundle - pieces
						Bundle - m
						Bundle - kg
						Pallet - m
						Pallet - kg
5535-55850 Price gr. A471 (pce.)	5535-55855 Price gr. A441 (pce.)	5535-55852 Price gr. A581 (pair)	5535-55856 Price gr. A593 (pair)	5535-55857/58 Price gr. A484 (pce.)	F-190 Price gr. A434 (pce.)	5535 blue 5
716-55850 Price gr. A471 (pce.)	716-55855 Price gr. A441 (pce.)	716-55852 Price gr. A581 (pair)	716-55856 Price gr. A593 (pair)	716-55857/58 Price gr. A484 (pce.)	F-190 Price gr. A434 (pce.)	716 NEW black, matt

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.




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1.64 System Wiesbaden Silent elevated water level

Extruded Ceramic Tiles, Precision,
DIN EN 14411, group A₁, glazed (GL)
for floor coverings in indoor and outdoor areas (stoneware tiles)

Large "Low-Noise Channel" Wiesbaden Silent (Cover grating width 250 mm, see page 1.79)



System Chroma

	Overflow channel*	"Half-size" overflow channel	Outlet (Ø 86 mm)**	Outlet (Ø 86 mm)**	Terminal inlay left/terminal inlay right	Internal corner (mitred pair, 4 parts)	External angle (mitred pair, 4 parts) Corner radius 30 mm
Model number	85190	85195	85191***	85193	85197/85198	S85192	85196
Nominal dimens.							
Work size mm	244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 490 x 295 x 200/140
m - pieces	4.098	8.403					
m/pce./pair - kg	34.663/m	16.998/m	10.100/piece	4.800/piece	0.300/piece	20.800/pair	30.400/pair
Bundle - pce./pair	1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair
Bundle - m	0.300	0.600					
Bundle - kg	10.400	10.200	10.100	9.600		20.800	30.400
Pallet - m							
Pallet - kg							
701 white, matt	701-85190 Price gr. A705 (pce.)	701-85195 Price gr. A636 (pce.)	701-85191 Price gr. A734 (pce.)	701-85193 Price gr. A683 (pce.)	701-85197/98 Price gr. A519 (pce.)	701-S85192 Price gr. A814 (pair)	701-85196 Price gr. A814 (pair)
5533 blue 3	5533-85190 Price gr. A716 (pce.)	5533-85195 Price gr. A645 (pce.)	5533-85191 Price gr. A741 (pce.)	5533-85193 Price gr. A698 (pce.)	5533-85197/98 Price gr. A545 (pce.)	5533-S85192 Price gr. A816 (pair)	5533-85196 Price gr. A816 (pair)
5535 blue 5	5535-85190 Price gr. A716 (pce.)	5535-85195 Price gr. A645 (pce.)	5535-85191 Price gr. A741 (pce.)	5535-85193 Price gr. A698 (pce.)	5535-85197/98 Price gr. A545 (pce.)	5535-S85192 Price gr. A816 (pair)	5535-85196 Price gr. A816 (pair)
716 black, matt	716-85190 Price gr. A705 (pce.)	716-85195 Price gr. A636 (pce.)	716-85191 Price gr. A734 (pce.)	716-85193 Price gr. A683 (pce.)	716-85197/98 Price gr. A519 (pce.)	716-S85192 Price gr. A814 (pair)	716-85196 Price gr. A814 (pair)

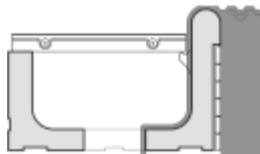
* Also available with rounded front edge for areas provided for ladders.
** For the matching outlet valve "Silent W 2000", refer to page 1.78.
*** Model 85191 also available with outlet Ø 100 mm (= model 551325)

Conic cuts for the products shown on this page are possible upon request.
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Description of the Functional Principle

The special version "low-noise channel" Wiesbaden Silent is a development for considerably reducing the noise level. Compared to a conventional Wiesbaden channel, it is reduced by approx. **10 dBA** at a water quantity of 6 m³/h per 1 m of channel. This solution is based on a complex combination of channel shape, arrangement of cover gratings and specially designed supporting strip for the gratings. Warranty claims can only be asserted if transverse gratings from „AGROB BUCHTAL“ are used.



Wiesbaden Silent



conventional channel

Large "channel piece" Wiesbaden - mosaic recess**** (also available as low-noise channel Wiesbaden Silent upon request) (Cover grating width 250 mm, see page 1.79)



	Overflow channel*	"Half-size" overflow channel	Outlet (Ø 86 mm)**	Outlet (Ø 86 mm)**		Internal corner (mitred pair, 4 parts)	External angle (mitred pair, 4 parts) Corner radius 30 mm
Model number	95160	95165	95161	95163		S95162	95166
Nominal dimens.							
Work size mm	244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140		(2x) 414/119 x 295 x 200/140	(2x) 490 x 295 x 200/140
m - pieces	4.098	8.403					
m/pce./pair - kg	33.222/m	16.611/m	9.500/piece	4.750/piece		20.200/pair	29.200/pair
Bundle - pce./pair	1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair
Bundle - m	0.295	0.590					
Bundle - kg	9.800	9.800	9.500	9.500		20.200	29.200
Pallet - m							
Pallet - kg							
5535 blue 5	5535-95160 Price gr. A663 (pce.)	5535-95165 Price gr. A601 (pce.)	5535-95161 Price gr. A698 (pce.)	5535-95163 Price gr. A638 (pce.)		5535-S95162 Price gr. A804 (pair)	5535-95166 Price gr. A804 (pair)
716 black, matt	716-95160 Price gr. A663 (pce.)	716-95165 Price gr. A601 (pce.)	716-95161 Price gr. A698 (pce.)	716-95163 Price gr. A638 (pce.)		716-S95162 Price gr. A804 (pair)	716-95166 Price gr. A804 (pair)



**** matching mosaic: series Chroma II Mosaics, page 1.24.

Large Channel

(Cover grating width 250 mm, see page 1.79)



Overflow channel*	"Half-size" overflow channel	Outlet (Ø 86 mm)**	Outlet (Ø 86 mm)**	Terminal inlay left/terminal inlay right	Internal corner (mitred pair, 4 parts)	External angle (mitred pair, 4 parts) Corner radius 30 mm	
85160	85165	85161	85163	85167/85168	S85162	85166	Model number
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x)414/119 x 295 x 200/140	(2x) 490 x 295 x 200/140	Nominal dimens.
4.098	8.403						Work size mm
34.330/m	16.665/m	10.000/piece	4.700/piece	0.300/piece	20.500/pair	30.000/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	m/pce./pair - kg
0.300	0.600						Bundle - pce./pair
10.300	10.000	10.000	9.400		20.500	30.000	Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
701-85160	701-85165	701-85161	701-85163	701-85167/68	701-S85162	701-85166	701
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	white, matt
5533-85160	5533-85165	5533-85161	5533-85163	5533-85167/68	5533-S85162	5533-85166	5533
Price gr. A663 (pce.)	Price gr. A601 (pce.)	Price gr. A698 (pce.)	Price gr. A638 (pce.)	Price gr. A506 (pce.)	Price gr. A804 (pair)	Price gr. A804 (pair)	blue 3
5535-85160	5535-85165	5535-85161	5535-85163	5535-85167/68	5535-S85162	5535-85166	5535
Price gr. A663 (pce.)	Price gr. A601 (pce.)	Price gr. A698 (pce.)	Price gr. A638 (pce.)	Price gr. A506 (pce.)	Price gr. A804 (pair)	Price gr. A804 (pair)	blue 5
716-85160	716-85165	716-85161	716-85163	716-85167/68	716-S85162	716-85166	716 NEW
Price gr. A654 (pce.)	Price gr. A587 (pce.)	Price gr. A683 (pce.)	Price gr. A629 (pce.)	Price gr. A489 (pce.)	Price gr. A800 (pair)	Price gr. A800 (pair)	black, matt

* Also available with rounded front edge for areas provided for ladders.



System Chroma

Small Channel also available as "low-noise channel" WIESBADEN SILENT (= model no. 85180 and following, price on request)

(Cover grating width 191 mm, see page 1.79)



Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm)**	Outlet (Ø 86 mm)**	Terminal inlay left/terminal inlay right	Internal corner (mitred pair, 4 parts)	External angle (mitred pair) Corner radius 30 mm	
55180	55185	55181	550044	55187/55188	S55182	55186	Model number
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 240x225x150/105	Nominal dimens.
4.098	8.403						Work size mm
28.686/m	15.589/m	6.600/piece	3.100/piece	0.200/piece	11.800/pair	8.300/pair	m - pieces
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	m/pce./pair - kg
0.244	0.440						Bundle - pce./pair
7.000	6.860	6.600	6.200		11.800	8.300	Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
701-55180	701-55185	701-55181	701-S50044	701-55187/88	701-S55182	701-55186	701
Price gr. A615 (pce.)	Price gr. A547 (pce.)	Price gr. A645 (pce.)	Price gr. A601 (pce.)	Price gr. A487 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	white, matt
5533-55180	5533-55185	5533-55181	5533-S50044	5533-55187/88	5533-S55182	5533-55186	5533
Price gr. A618 (pce.)	Price gr. A556 (pce.)	Price gr. A654 (pce.)	Price gr. A608 (pce.)	Price gr. A489 (pce.)	Price gr. A731 (pair)	Price gr. A731 (pair)	blue 3
5535-55180	5535-55185	5535-55181	5535-S50044	5535-55187/88	5535-S55182	5535-55186	5535
Price gr. A618 (pce.)	Price gr. A556 (pce.)	Price gr. A654 (pce.)	Price gr. A608 (pce.)	Price gr. A489 (pce.)	Price gr. A731 (pair)	Price gr. A731 (pair)	blue 5
716-55180	716-55185	716-55181	716-S50044	716-55187/88	716-S55182	716-55186	716 NEW
Price gr. A615 (pce.)	Price gr. A547 (pce.)	Price gr. A645 (pce.)	Price gr. A601 (pce.)	Price gr. A487 (pce.)	Price gr. A723 (pair)	Price gr. A723 (pair)	black, matt

** For the matching outlet valve "Silent W 2000", refer to page 1.78.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.



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Large Channel (without cover grating support)



	Overflow channel	"Half-size" overflow channel	Outlet (Ø 86 mm)*	Outlet (Ø 86 mm)*	Terminal inlay left/terminal inlay right	Internal corner (mitred pair, 4 parts)	External angle (mitred pair) Corner radius 30 mm
Model number	55100	55105	55101	S50065	55107/55108	S55102	55106
Nominal dimens.							
Work size mm	244 x 225 x 150	119 x 225 x 150	244 x 225 x 150	119 x 225 x 150	dim. as channel	(2x)344/119 x 225 x 150	(2x) 240 x 225 x 150
m - pieces	4.098	8.403					
m/pce./pair - kg	35.243/m	19.089/m	8.100/piece	3.800/piece	0.200/piece	16.000/pair	9.600/pair
Bundle - pce./pair	1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair
Bundle - m	0.244	0.440					
Bundle - kg	8.600	8.400	8.100	7.600		16.000	9.600
Pallet - m							
Pallet - kg							
701 white, matt	701-55100 Price gr. A604 (pce.)	701-55105 Price gr. A539 (pce.)	701-55101 Price gr. A654 (pce.)	701-S50065 Price gr. A618 (pce.)	701-55107/08 Price gr. A489 (pce.)	701-S55102 Price gr. A723 (pair)	701-55106 Price gr. A723 (pair)
5533 blue 3	5533-55100 Price gr. A608 (pce.)	5533-55105 Price gr. A547 (pce.)	5533-55101 Price gr. A663 (pce.)	5533-S50065 Price gr. A645 (pce.)	5533-55107/08 Price gr. A506 (pce.)	5533-S55102 Price gr. A723 (pair)	5533-55106 Price gr. A723 (pair)
5535 blue 5	5535-55100 Price gr. A608 (pce.)	5535-55105 Price gr. A547 (pce.)	5535-55101 Price gr. A663 (pce.)	5535-S50065 Price gr. A645 (pce.)	5535-55107/08 Price gr. A506 (pce.)	5535-S55102 Price gr. A723 (pair)	5535-55106 Price gr. A723 (pair)
716 black, matt	716-55100 Price gr. A604 (pce.)	716-55105 Price gr. A539 (pce.)	716-55101 Price gr. A654 (pce.)	716-S50065 Price gr. A618 (pce.)	716-55107/08 Price gr. A489 (pce.)	716-S55102 Price gr. A723 (pair)	716-55106 Price gr. A723 (pair)



Small Channel (without cover grating support)



	Overflow channel	"Half-size" overflow channel	Outlet (Ø 75 mm)*	Outlet (Ø 75 mm)*	Terminal inlay left/terminal inlay right	Internal corner (mitred pair, 4 parts)	External angle (mitred pair) Corner radius 30 mm
Model number	55140	55145	55141	55143	55147/55148	S55142	55146
Nominal dimens.							
Work size mm	244 x 150/160 x 100/130	119 x 150/160 x 100/130	244 x 150/160 x 100/130	119 x 150/160 x 100/130	dim. as channel	(2x) 279/119x150/160x100/130	(2x) 240x150/160x100/130
m - pieces	4.098	8.403					
m/pce./pair - kg	18.236/m	15.067/m	4.100/piece	2.000/piece	0.100/piece	7.050/pair	6.300/pair
Bundle - pce./pair	2 pieces	4 pieces	2 pieces	4 pieces		1 pair	1 pair
Bundle - m	0.488	0.600					
Bundle - kg	8.900	9.040	8.200	8.000		7.050	6.300
Pallet - m							
Pallet - kg							
701 white, matt	701-55140 Price gr. A601 (pce.)	701-55145 Price gr. A533 (pce.)	701-55141 Price gr. A638 (pce.)	701-55143 Price gr. A601 (pce.)	701-55147/48 Price gr. A487 (pce.)	701-S55142 Price gr. A716 (pair)	701-55146 Price gr. A716 (pair)
5533 blue 3	5533-55140 Price gr. A604 (pce.)	5533-55145 Price gr. A539 (pce.)	5533-55141 Price gr. A638 (pce.)	5533-55143 Price gr. A601 (pce.)	5533-55147/48 Price gr. A489 (pce.)	5533-S55142 Price gr. A723 (pair)	5533-55146 Price gr. A723 (pair)
5535 blue 5	5535-55140 Price gr. A604 (pce.)	5535-55145 Price gr. A539 (pce.)	5535-55141 Price gr. A638 (pce.)	5535-55143 Price gr. A601 (pce.)	5535-55147/48 Price gr. A489 (pce.)	5535-S55142 Price gr. A723 (pair)	5535-55146 Price gr. A723 (pair)
716 black, matt	716-55140 Price gr. A601 (pce.)	716-55145 Price gr. A533 (pce.)	716-55141 Price gr. A638 (pce.)	716-55143 Price gr. A601 (pce.)	716-55147/48 Price gr. A487 (pce.)	716-S55142 Price gr. A716 (pair)	716-55146 Price gr. A716 (pair)



* For the matching outlet valve "Silent W 2000", refer to page 1.78.

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No pallet rebate is granted for the products shown on this page.



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e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.



			Pool edging tile	"Half-size" pool edging tile	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm	
			55440	55445	55442	55446	Model number
			244 x 119/50 x 20	119 x 119/50 x 20	(2x) 112 x 112/50 x 20	(2x) 240 x 119/50 x 20	Nominal dimens.
			4.098	8.403			Work size mm
			6.352/m	6.554/m	0.600/pair	2.500/pair	m - pieces
			10 pieces	20 pieces		5 pairs	m/pair - kg
			2.440	2.380			Bundle - pce./pair
			15.500	15.600			Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
			-/C	-/C	-/C	-/C	Slip resistance
			900-55440 Price gr. A511 (pce.)	900-55445 Price gr. A467 (pce.)	900-55442 Price gr. A533 (pair)	900-55446 Price gr. A608 (pair)	900 grey-beige
			701-55440 Price gr. A547 (pce.)	701-55445 Price gr. A489 (pce.)	701-55442 Price gr. A581 (pair)	701-55446 Price gr. A654 (pair)	900 grey-beige** 701 white, matt
			5535-55440 Price gr. A547 (pce.)	5535-55445 Price gr. A489 (pce.)	5535-55442 Price gr. A581 (pair)	5535-55446 Price gr. A654 (pair)	900 grey-beige*** 5535 blue 5

** Overhang and grooves: 701 white, matt
*** Overhang and grooves: 5535 blue 5



e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.



			Pool edging tile lower edge unglazed	"Half-size" pool edging tile	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm	
			55450	55455	55452	55456	Model number
			244 x 180/119 x 28	119 x 180/119 x 28	(2x) 173 x 173 x 28	(2x) 240 x 180/119 x 28	Nominal dimens.
			4.098	8.403			Work size mm
			15.163/m	10.001/m	1.800/pair	5.500/pair	m - pieces
			4 pieces	8 pieces	2 pairs	1 pair	m/pair - kg
			0.976	1.440			Bundle - pce./pair
			14.800	14.400	3.600	5.500	Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
			-/C	-/C	-/C	-/C	Slip resistance
			900395-55450 Price gr. A625 (pce.)	900395-55455 Price gr. A560 (pce.)	900395-55452 Price gr. A663 (pair)	900395-55456 Price gr. A748 (pair)	81 white** 5535 blue 5

** Overhang and grooves: 5535 blue 5

* For cover gratings, refer to page 1.79; for the coved gutter tile to page 1.77.

No pallet rebate is granted for the products shown on this page.



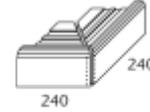
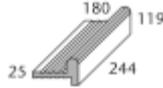

The products shown on this page can also be produced in other colours of the series Chroma II and Chroma II non-slip. We will be pleased to check the possibility of such a special production upon request.

1.68 Pool edging tiles*

Extruded Ceramic Tiles, Precision, DIN EN 14411, group Al_B, glazed (GL) / unglazed (UGL) for floor coverings in indoor and outdoor areas (stoneware tiles)

e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.

25 x 30 cm



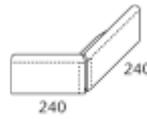
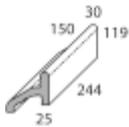
System Chroma

	Residence**	Pool edging tile	"Half-size" pool edging tile	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm
Model number	55520	55460	55465	55462	55466
Nominal dimens.	25 x 30 cm				
Work size mm	244 x 300 x 20/42	244 x 180/119 x 25	119 x 180/119 x 25	(2x) 173 x 173 x 25	(2x) 240 x 180/119 x 25
m - pieces	3.333	4.098	8.403		
m/pair - kg	14.332/m	15.245/m	10.001/m	1.500/pair	5.700/pair
Bundle - pce./pair	4 pieces	4 pieces	8 pieces	4 pairs	1 pair
Bundle - m	1.200	0.976	1.440		
Bundle - kg	17.200	14.880	14.400	6.000	5.700
Pallet - m					
Pallet - kg					
Slip resistance	-/B				
701 white, matt***		701-55460 Price gr. A625 (pce.)	701-55465 Price gr. A560 (pce.)	701-55462 Price gr. A654 (pair)	701-55466 Price gr. A734 (pair)
5533 blue 3****		5533-55460 Price gr. A636 (pce.)	5533-55465 Price gr. A577 (pce.)	5533-55462 Price gr. A668 (pair)	5533-55466 Price gr. A748 (pair)
91 white	91-55520 Price gr. A514 (pce.)				
52 dark-blue	52-55520 Price gr. A514 (pce.)				



** For this article, conic cuts are possible upon request.
 *** Overhang and grooves: 701 white, matt.
 **** Overhang and grooves: 5533 blue 3.

for System Berlin



	Pool edging tile	"Half-size" pool edging tile	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm
Model number	55800	55805	55802	55806
Nominal dimens.				
Work size mm	244 x 150/119 x 25/30	119 x 150/119 x 25/30	(2x) 143 x 143/119	(2x) 240 x 150/119 x 25/30
m - pieces	4.098	8.403		
m/pair - kg	15.163/m	12.001/m	1.600/pair	5.400/pair
Bundle - pce./pair	3 pieces	6 pieces	1 pair	1 pair
Bundle - m	0.732	0.900		
Bundle - kg	11.100	10.800	1.600	5.400
Pallet - m				
Pallet - kg				
701 white, matt**	701-55800 Price gr. A638 (pce.)	701-55805 Price gr. A577 (pce.)	701-55802 Price gr. A668 (pair)	701-55806 Price gr. A754 (pair)
5533 blue 3***	5533-55800 Price gr. A645 (pce.)	5533-55805 Price gr. A581 (pce.)	5533-55802 Price gr. A683 (pair)	5533-55806 Price gr. A757 (pair)
5535 blue 5****	5535-55800 Price gr. A645 (pce.)	5535-55805 Price gr. A581 (pce.)	5535-55802 Price gr. A683 (pair)	5535-55806 Price gr. A757 (pair)



** all face sides: 701 white, matt
 *** all face sides: 5533 blue 3
 **** all face sides: 5535 blue 5

*For cover gratings, refer to page 1.79; for the coved gutter tile to page 1.77.

No pallet rebate is granted for the products shown on this page.


 The products shown on this page can also be produced in other colours of the series Chroma II. We will be pleased to check the possibility of such a special production upon request.

Handhold-piece

Inclined grooved tile*
for continuing the
Pool Edge System "Finland II"**



Handhold-piece 50 cm	Handhold-piece 25 cm	Handhold-piece 12.5 cm	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm	grooved	grooved		
55831	55830	55835	55832	55836	55841	55840	Model number	
494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49 x 20/12.5	(2x) 236 x 56 x 20/12.5	494 x 244 x 23/35	244 x 244 x 23/35	Nominal dims.	
2.024	4.098	8.403			2.024	4.098	Work size mm	
1.820/m	1.800/m	1.760/m	0.080/pair	0.790/pair	16.394/m	16.187/m	m - pieces	
8 pieces	28 pieces	56 pieces	18 pairs	14 pairs	2 pieces	6 pieces	m/pair - kg	
4.000	7.000	7.000			0.988	1.464	Bundle - pce./pair	
7.280	12.600	12.320	1.440	11.060	16.200	23.700	Bundle - m	
							Bundle - kg	
							Pallet - m	
							Pallet - kg	
-/C	⊗	-/C	⊗	-/C	⊗	-/C	⊗	Slip resistance
					900-55841	900-55840	900	
					Price gr. A638 (pce.)	Price gr. A556 (pce.)	grey-beige	
					91-55841	91-55840	91	
					Price gr. A663 (pce.)	Price gr. A573 (pce.)	white	
52-55831	52-55830	52-55835	52-55832	52-55836			52	
Price gr. A514 (pce.)	Price gr. A471 (pce.)	Price gr. A441 (pce.)	Price gr. A519 (pair)	Price gr. A581 (pair)			dark-blue	

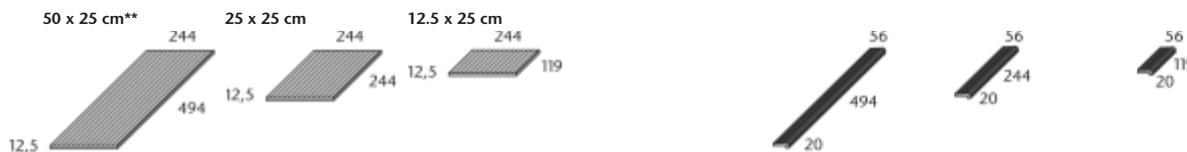
*** also available 119 mm long (= model 55845). Prices: 900: Price gr. A506 (pce.), 91: Price gr. A519 (pce.)



System Chroma

**Grooved Tiles 12.5 mm thick,
e.g. for continuing the Pool Edge System "Finland II"**

Stair Tiles, Edging Tile

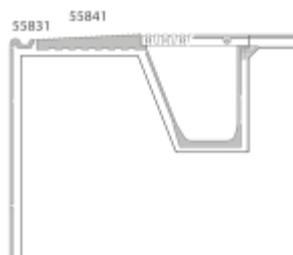


grooved	grooved	grooved	Stair tread 50 cm	Stair tread 25 cm	Stair tread 12.5 cm	
53151	53150	53159	55821	55820	55825	Model number
50 x 25 cm**	25 x 25 cm	12.5 x 25 cm				Nominal dims.
494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5	494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	Work size mm
2.000	4.000	4.000	2.024	4.098	8.403	m - pieces
7.100	7.100	3.552	0.156	0.156	0.160	m - kg
6	9	21	12	42	84	Bundle - pieces
3.000	2.250	5.250	0	0	0	Bundle - m
21.300	15.975	18.648	9.240	15.960	15.960	Bundle - kg
						Pallet - m
						Pallet - kg
-/C	⊗	-/C	⊗	-/C	⊗	Slip resistance
900-53151	900-53150	900-53159				900
Price gr. A463 (pce.)	Price gr. A430 (pce.)	Price gr. A410 (pce.)				grey-beige
91-53151	91-53150	91-53159				91
Price gr. A528 (pce.)	Price gr. A465 (pce.)	Price gr. A423 (pce.)				white
			84-55821	84-55820	84-55825	84
			Price gr. A475 (pce.)	Price gr. A441 (pce.)	Price gr. A425 (pce.)	dark-blue

* For cover gratings, refer to page 1.79; for the coved gutter tile to page 1.77.



No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colours of the series Chroma II non-slip. We will be pleased to check the possibility of such a special production upon request.



1.70 System Finland*

Extruded Ceramic Tiles, Precision, DIN EN 14411, group Al_B, glazed (GL) / unglazed (UGL)
for floor coverings in indoor and outdoor areas (stoneware tiles)

Handhold-piece (119 mm wide) with blue non-slip safety marking



	<i>Handhold-piece</i>	<i>"Half-size" handhold-piece</i>	<i>Terminal piece left Corner radius 30 mm</i>	<i>Terminal piece right Corner radius 30 mm</i>	<i>Internal corner (mitred pair)</i>	<i>External angle (mitred pair) Corner radius 30 mm</i>
Model number	55730	55735	55737	55738	55732	55736
Nominal dimens.						
Work size mm	244 x 119 x 15/30	119 x 119 x 15/30	244 x 119 x 15/30	244 x 119 x 15/30	(2x) 112 x 112 x 15/30	(2x) 240 x 119 x 15/30
m - pieces	4.098	8.403				
m/pce./pair - kg	5.942/m	5.882/m	1.400/piece	1.400/piece	0.700/pair	2.000/pair
Bundle - pce./pair	12 pieces	24 pieces	12 pieces	12 pieces	24 pairs	6 pairs
Bundle - m	2.928	2.856				
Bundle - kg	17.400	16.800	16.800	16.800	16.800	12.000
Pallet - m						
Pallet - kg						
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
900 grey-beige 52 dark-blue	52-55730 Price gr. A487 (pce.)	52-55735 Price gr. A452 (pce.)	52-55737 Price gr. A506 (pce.)	52-55738 Price gr. A506 (pce.)	52-55732 Price gr. A547 (pair)	52-55736 Price gr. A615 (pair)
91 white 52 dark-blue	900402-55730 Price gr. A511 (pce.)	900402-55735 Price gr. A467 (pce.)	900402-55737 Price gr. A528 (pce.)	900402-55738 Price gr. A528 (pce.)	900402-55732 Price gr. A587 (pair)	900402-55736 Price gr. A645 (pair)



Handhold-piece (150 mm wide) with blue non-slip safety marking



	<i>Handhold-piece</i>	<i>"Half-size" handhold-piece</i>	<i>Terminal piece left Corner radius 30 mm</i>	<i>Terminal piece right Corner radius 30 mm</i>	<i>Internal corner (mitred pair)</i>	<i>External angle (mitred pair) Corner radius 30 mm</i>
Model number	59420	59425	59427	59428	59422	59426
Nominal dimens.						
Work size mm	244 x 150 x 15/30	119 x 150 x 15/30	244 x 150 x 15/30	244 x 150 x 15/30	(2x) 143 x 143 x 15/30	(2x) 240 x 150 x 15/30
m - pieces	4.098	8.403				
m/pce./pair - kg	6.557/m	5.267/m	1.600/piece	1.600/piece	1.000/pair	2.100/pair
Bundle - pce./pair	12 pieces	24 pieces	12 pieces	12 pieces	12 pairs	6 pairs
Bundle - m	2.928	3.600				
Bundle - kg	19.200	18.960	19.200	19.200	12.000	12.600
Pallet - m						
Pallet - kg						
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
900 grey-beige 52 dark-blue	52-59420 Price gr. A511 (pce.)	52-59425 Price gr. A467 (pce.)	52-59427 Price gr. A528 (pce.)	52-59428 Price gr. A528 (pce.)	52-59422 Price gr. A587 (pair)	52-59426 Price gr. A645 (pair)
91 white 52 dark-blue	900402-59420 Price gr. A533 (pce.)	900402-59425 Price gr. A487 (pce.)	900402-59427 Price gr. A560 (pce.)	900402-59428 Price gr. A560 (pce.)	900402-59422 Price gr. A618 (pair)	900402-59426 Price gr. A668 (pair)



Edging Tile with blue non-slip safety marking



	<i>Edging tile</i>	<i>"Half-size" edging tile</i>	<i>Internal corner (mitred pair)</i>	<i>External angle (mitred pair)</i>
Model number	55720	55725	55722	55729
Nominal dimens.				
Work size mm	244 x 140/50 x 20	119 x 140/50 x 20	(2x) 240 x 140/50 x 20	(2x) 133 x 133/50 x 20
m - pieces	4.098	8.403		
m/pair - kg	6.147/m	5.214/m	2.200/pair	0.700/pair
Bundle - pce./pair	10 pieces	20 pieces	5 pairs	4 pairs
Bundle - m	2.440	2.800		
Bundle - kg	15.000	14.600	11.000	2.800
Pallet - m				
Pallet - kg				
Slip resistance	-/C	-/C	-/C	-/C
900 grey-beige 52 dark-blue	52-55720 Price gr. A528 (pce.)	52-55725 Price gr. A480 (pce.)	52-55722 Price gr. A668 (pair)	52-55729 Price gr. A604 (pair)
91 white 52 dark-blue	900402-55720 Price gr. A556 (pce.)	900402-55725 Price gr. A506 (pce.)	900402-55722 Price gr. A708 (pair)	900402-55729 Price gr. A636 (pair)

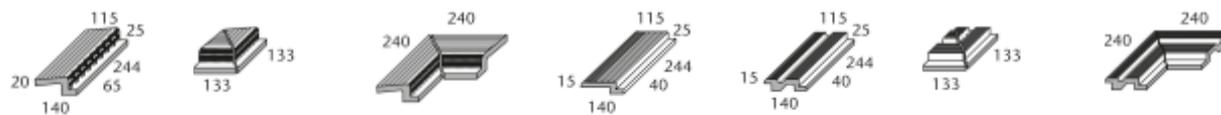


Safety marking in other
"Chroma II non-slip"
colours on request.



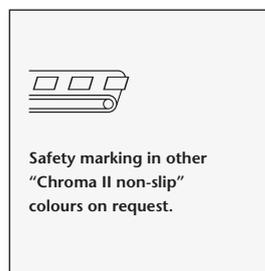
*For cover gratings, refer to page 1.79; for the coved gutter tile to page 1.77.
No pallet rebate is granted for the products shown on this page.

Edging Tiles (pool side) with blue non-slip safety marking



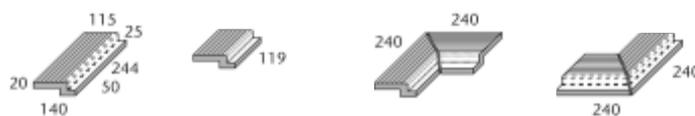
Edging tile**	Internal corner (mitred pair)	External angle (mitred pair)	Edging tile***	Edging tile****	Internal corner (mitred pair)	External angle (mitred pair) Corner radius 30 mm	
55740	55742	55749	55770	55760	55762	55766	Model number
244 x 140/65 x 20	(2x) 133 x 133/65 x 20	(2x) 240 x 140/65 x 20	244 x 140/40 x 15	244 x 140 x 15/40	(2x) 133 x 133 x 15/40	(2x) 240 x 140 x 15/40	Nominal dimens.
4.098			4.098	4.098			Work size mm
7.581/m	0.900/pair	2.700/pair	5.327/m	6.352/m	1.000/pair	2.300/pair	m - pieces
6 pieces	4 pairs	3 pairs	12 pieces	9 pieces	2 pairs	4 pairs	m/pair - kg
1.464			2.928	2.196			Bundle - pce./pair
11.100	3.600	8.100	15.600	13.950	2.000	9.200	Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
-/C	⊗	⊗	-/C	⊗	⊗	⊗	Slip resistance
52-55740	52-55742	52-55749	52-55770	52-55760	52-55762	52-55766	900 grey-beige
Price gr. A556 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)	Price gr. A489 (pce.)	Price gr. A556 (pce.)	Price gr. A645 (pair)	Price gr. A683 (pair)	52 dark-blue
900402-55740	900402-55742	900402-55749	900402-55770	900402-55760	900402-55762	900402-55766	91 white
Price gr. A577 (pce.)	Price gr. A668 (pair)	Price gr. A708 (pair)	Price gr. A506 (pce.)	Price gr. A577 (pce.)	Price gr. A668 (pair)	Price gr. A705 (pair)	52 dark-blue

** Also available 119 mm long (= model 55745). Prices: 900/52: Price gr. A506 (pce.) 91/52: Price gr. A519 (pce.)
*** Also available 119 mm long (= model 55775). Prices: 900/52: Price gr. A458 (pce.) 91/52: Price gr. A467 (pce.)
**** Also available 119 mm long (= model 55765). Prices: 900/52: Price gr. A506 (pce.) 91/52: Price gr. A519 (pce.)



System Chroma

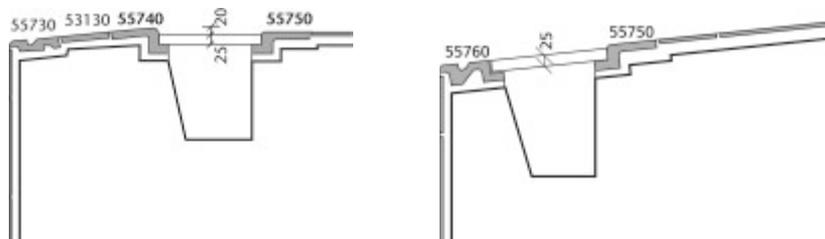
Edging Tile (pool surround side) fitting to the two edging tile systems above



Edging tile	"Half-size" edging tile	Internal corner (mitred pair)	External angle (mitred pair)	
55750	55755	55752	55759	Model number
244 x 140/50 x 20	119 x 140/50 x 20	(2x) 240 x 140/50 x 20	(2x) 240 x 140/50 x 20	Nominal dimens.
4.098	8.403			Work size mm
7.294/m	7.395/m	2.600/pair	2.600/pair	m - pieces
8 pieces	16 pieces	4 pairs	4 pairs	m/pair - kg
1.952	1.904			Bundle - pce./pair
14.240	14.080	10.400	10.400	Bundle - m
				Bundle - kg
				Pallet - m
				Pallet - kg
-/C	-/C	-/C	-/C	Slip resistance
900-55750	900-55755	900-55752	900-55759	900 grey-beige
Price gr. A539 (pce.)	Price gr. A487 (pce.)	Price gr. A663 (pair)	Price gr. A663 (pair)	
91-55750 ⊗	91-55755 ⊗	91-55752 ⊗	91-55759 ⊗	91 white
Price gr. A560 (pce.)	Price gr. A506 (pce.)	Price gr. A689 (pair)	Price gr. A689 (pair)	

* For cover gratings, refer to page 1.79.

No pallet rebate is granted for the products shown on this page.

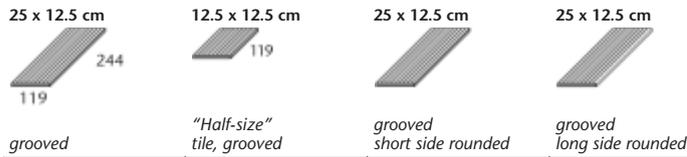


1.72 Grooved Tiles

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, glazed (GL) / unglazed (UGL)
for floor coverings in indoor and outdoor areas (stoneware tiles)

8 mm thick, e.g. for stairs leading into the water and other wet stairs in indoor swimming pools

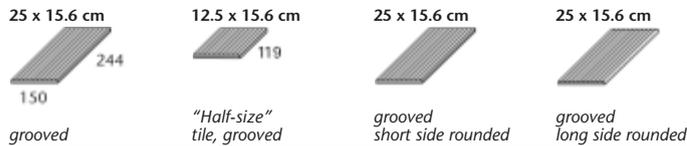
System Chroma



	<i>grooved</i>	<i>"Half-size" tile, grooved</i>	<i>grooved short side rounded</i>	<i>grooved long side rounded</i>			
Model number	34100	34109	34105	34106			
Nominal dimens.	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm			
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm			
m ² /m - pieces	32.000/m ²	64.000/m ²	4.000/m	4.000/m			
m ² /m - kg	14.720/m ²	14.720/m ²	1.840/m	1.840/m			
Bundle - pieces	33	66	33	33			
Bundle - m ² /m	1.031 m ²	1.031 m ²	8.250 m	8.250 m			
Bundle - kg	15.180	15.180	15.180	15.180			
Pallet - m ² /m							
Pallet - kg							
Slip resistance	-/C	-/C	-/C	-/C			
900 grey-beige	900-34100 Price gr. A410 (pce.)	900-34109 Price gr. A406 (pce.)	900-34105 Price gr. A413 (pce.)	900-34106 Price gr. A413 (pce.)			
91 white	91i-34100H Price gr. A423 (pce.)	91i-34109H Price gr. A413 (pce.)	91i-34105H Price gr. A434 (pce.)	91i-34106H Price gr. A434 (pce.)			



Rounded corner left: model no. 34107
Rounded corner right: model no. 34108

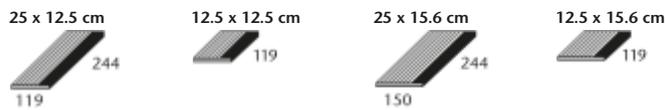


	<i>grooved</i>	<i>"Half-size" tile, grooved</i>	<i>grooved short side rounded</i>	<i>grooved long side rounded</i>			
Model number	34110	34119	34115	34116			
Nominal dimens.	25 x 15.6 cm	12.5 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm			
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm			
m ² /m - pieces	25.641/m ²	51.282/m ²	4.000/m	4.000/m			
m ² /m - kg	14.500/m ²	14.280/m ²	2.320/m	2.320/m			
Bundle - pieces	33	66	33	33			
Bundle - m ² /m	1.320 m ²	1.294 m ²	8.250 m	8.250 m			
Bundle - kg	19.140	18.480	19.140	19.140			
Pallet - m ² /m							
Pallet - kg							
Slip resistance	-/C	-/C	-/C	-/C			
900 grey-beige	900-34110 Price gr. A425 (pce.)	900-34119 Price gr. A413 (pce.)	900-34115 Price gr. A434 (pce.)	900-34116 Price gr. A434 (pce.)			
91 white	91i-34110H Price gr. A452 (pce.)	91i-34119H Price gr. A434 (pce.)	91i-34115H Price gr. A475 (pce.)	91i-34116H Price gr. A475 (pce.)			

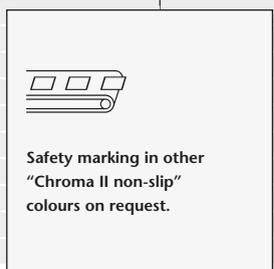


Rounded corner left model no. 34117.
Rounded corner right model no. 34118.

8 mm thick, with blue non-slip safety marking



	<i>grooved long side rounded</i>	<i>"Half-size" tile grooved, long side rounded</i>	<i>grooved long side rounded</i>	<i>"Half-size" tile grooved, long side rounded</i>			
Model number	34146	34149	34156	34159			
Nominal dimens.	25 x 12.5 cm	12.5 x 12.5 cm	25 x 15.6 cm	12.5 x 15.6 cm			
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 150 x 8 mm	119 x 150 x 8 mm			
m - pieces	4.000	8.000	4.000	8.000			
m - kg	1.840	1.840	2.320	1.867			
Bundle - pieces	33	66	33	66			
Bundle - m	8.250	8.250	8.250	9.900			
Bundle - kg	15.180	15.180	19.140	18.480			
Pallet - m							
Pallet - kg							
Slip resistance	-/C	-/C	-/C	-/C			
900 grey-beige	52-34146 Price gr. A423 (pce.)	52-34149 Price gr. A413 (pce.)	52-34156 Price gr. A438 (pce.)	52-34159 Price gr. A423 (pce.)			
52 dark-blue	900402-34146H Price gr. A445 (pce.)	900402-34149H Price gr. A434 (pce.)	900402-34156H Price gr. A480 (pce.)	900402-34159H Price gr. A445 (pce.)			



Rounded corner left model no. 34147.
Rounded corner right model no. 34148.

Rounded corner left model no. 34157.
Rounded corner right model no. 34158.

No pallet rebate is granted for the products shown on this page.

15 mm thick, e.g. for continuing the Pool Edge System "Finland",
for starting blocks etc.



			grooved	"Half-size" tile, grooved	grooved short side rounded	grooved long side rounded	
			53130	53139	53135	53136	Model number
			25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm	Nominal dims.
			244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	Work size
			32.000/m ²	64.000/m ²	4.000/m	4.000/m	m ² /m - pieces
			26.560/m ²	26.880/m ²	3.401/m	3.401/m	m ² /m - kg
			16	32	16	16	Bundle - pieces
			0.500 m ²	0.500 m ²	3.904 m	3.904 m	Bundle - m ² /m
			13.280	13.440	13.280	13.280	Bundle - kg
			-/C	-/C	-/C	-/C	Pallet - m ² /m
			-/C	-/C	-/C	-/C	Pallet - kg
			-/C	-/C	-/C	-/C	Slip resistance
			900-53130	900-53139	900-53135	900-53136	900
			Price gr. A410 (pce.)	Price gr. A406 (pce.)	Price gr. A413 (pce.)	Price gr. A413 (pce.)	grey-beige
			91-53130	91-53139	91-53135	91-53136	91
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	white

Rounded corner left: model no. 53137
Rounded corner right: model no. 53138



			grooved	"Half-size" tile, grooved	grooved short side rounded	grooved long side rounded	
			53190	53199	53195	53196	Model number
			25 x 15.6 cm	12.5 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	Nominal dims.
			244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	Work size
			25.641/m ²	51.282/m ²	4.000/m	4.000/m	m ² /m - pieces
			25.000/m ²	24.500/m ²	4.098/m	4.000/m	m ² /m - kg
			18	36	18	18	Bundle - pieces
			0.720 m ²	0.720 m ²	4.392 m	4.500 m	Bundle - m ² /m
			18.000	17.640	18.000	18.000	Bundle - kg
			-/C	-/C	-/C	-/C	Pallet - m ² /m
			-/C	-/C	-/C	-/C	Pallet - kg
			-/C	-/C	-/C	-/C	Slip resistance
			900-53190	900-53199	900-53195	900-53196	900
			Price gr. A425 (pce.)	Price gr. A413 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	grey-beige
			91-53190	91-53199	91-53195	91-53196	91
			Price gr. A452 (pce.)	Price gr. A434 (pce.)	Price gr. A475 (pce.)	Price gr. A475 (pce.)	white

Rounded corner left model no. 53197.
Rounded corner right model no. 53198.



15 mm thick, with blue non-slip safety marking



			grooved long side rounded	"Half-size" tile grooved, long side rounded	grooved long side rounded	"Half-size" tile grooved, long side rounded	
			59620	59629	59630	59639	Model number
			25 x 12.5 cm	12.5 x 12.5 cm	25 x 15.6 cm	12.5 x 15.6 cm	Nominal dims.
			244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 150 x 15 mm	119 x 150 x 15 mm	Work size
			4.000	8.000	4.000	8.000	m - pieces
			3.320	3.360	4.000	3.267	m - kg
			16	32	18	36	Bundle - pieces
			4.000	4.000	4.500	5.400	Bundle - m
			13.280	13.440	18.000	17.640	Bundle - kg
			-/C	-/C	-/C	-/C	Pallet - m
			-/C	-/C	-/C	-/C	Pallet - kg
			-/C	-/C	-/C	-/C	Slip resistance
			52-59620	52-59629	52-59630	52-59639	900
			Price gr. A423 (pce.)	Price gr. A413 (pce.)	Price gr. A438 (pce.)	Price gr. A423 (pce.)	grey-beige
			900402-59620	900402-59629	900402-59630	900402-59639	52
			Price gr. A445 (pce.)	Price gr. A434 (pce.)	Price gr. A480 (pce.)	Price gr. A445 (pce.)	dark-blue
			91				white
							52 dark-blue

Safety marking in other
"Chroma II non-slip"
colours on request.

No pallet rebate is granted for
the products shown on this page.

Rounded corner left
model no. 59627.
Rounded corner right
model no. 59628.

Rounded corner left
model no. 59637.
Rounded corner right
model no. 59638.



1.74 Special Tiles

Extruded Ceramic Tiles, Precision, DIN EN 14411, group Al₁, glazed (GL) / unglazed (UGL) for floor coverings in indoor and outdoor areas (stoneware tiles)

Stair Tiles with blue non-slip safety marking

Safety Strip Tile*

25 x 12.5 cm



12.5 x 12.5 cm



25 x 15.6 cm



12.5 x 15.6 cm



25 x 6.2 cm

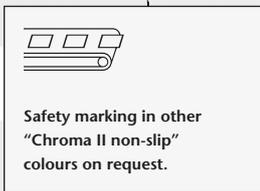


	Stair tread, long side rounded	"Half-size" stair tread, long side rounded	Stair tread, long side rounded	"Half-size" stair tread, long side rounded	grooved, long side rounded
Model number	34166	34169	34136	34139	34306
Nominal dims.	25 x 12.5 cm	12.5 x 12.5 cm	25 x 15.6 cm	12.5 x 15.6 cm	25 x 6.2 cm
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 56 x 8 mm
m - pieces	4.000	8.000	4.000	8.000	4.000
m - kg	1.960	1.920	2.480	2.000	0.800
Bundle - pieces	33	66	33	66	66
Bundle - m	8.250	8.250	8.250	9.900	16.500
Bundle - kg	16.170	15.840	20.460	19.800	13.200
Pallet - m					
Pallet - kg					
Slip resistance	-/C	-/C	-/C	-/C	see below
81 white 84 dark-blue	900494-34166H Price gr. A445 (pce.)	900494-34169H Price gr. A425 (pce.)	900494-34136H Price gr. A452 (pce.)	900494-34139H Price gr. A425 (pce.)	
51 light-blue					-/C 51-34306 Price gr. A434 (pce.)
52 dark-blue					-/C 52-34306 Price gr. A434 (pce.) R11V4/C
918 black-anthracite					918-34306 Price gr. A434 (pce.)



Also available:
Rounded corner left
model no. 34167.
Rounded corner right
model no. 34168.

* Especially suitable for slip-resistant and clearly visible (stair) edge design.



Also available:
"Half-size" tile
model no. 34309.
Rounded corner left
model no. 34307.
Rounded corner right
model no. 34308.

e.g. for standing steps, ladder recesses, small radii, turning surfaces etc.

25 x 15.6 cm



25 x 15.6 cm



25 x 15.6 cm



25 x 15.6 cm



25 x 15.6 cm



12.5 x 6.2 cm



25 x 12.5 cm

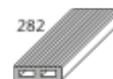
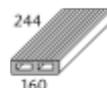
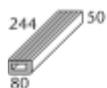


		short side rounded	long side rounded	Corner left, rounded	Corner right, rounded	Strip tile, supplied as quadruple strip tile; to be broken by customer	Ripple tile
Model number	34120H	34125H	34126H	34127H	34128H	34070H	34170H
Nominal dims.	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	25 x 15.6 cm	12.5 x 6.2 cm	25 x 12.5 cm
Work size	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	119 x 56 x 8 mm	244 x 119 x 8 mm
m ² /m - pieces	25.641/m ²	4.000/m	4.000/m			129.032/m ²	32.000/m ²
m ² /m/pce. - kg	15.500/m ²	2.480/m	2.541/m	0.620/piece	0.620/piece	15.360/m ²	14.720/m ²
Bundle - pieces	33	33	33	33	33	132	33
Bundle - m ² /m	1.320 m ²	8.250 m	8.053 m			1.031 m ²	1.031 m ²
Bundle - kg	20.460	20.460	20.460	20.460	20.460	15.840	15.180
Pallet - m ² /m							
Pallet - kg							
Slip resistance	see below	see below	see below	see below	see below	see below	
701 white, matt	3 701i-34120H Price gr. A167 (m ²)	701i-34125H Price gr. A416 (pce.)	701i-34126H Price gr. A416 (pce.)	701i-34127H Price gr. A416 (pce.)	701i-34128H Price gr. A416 (pce.)	701i-34070H Price gr. A209 (m ²)	701i-34170H Price gr. A283 (m ²)
5533 blue 3	3 5533i-34120H Price gr. A210 (m ²)	5533i-34125H Price gr. A420 (pce.)	5533i-34126H Price gr. A420 (pce.)	5533i-34127H Price gr. A420 (pce.)	5533i-34128H Price gr. A420 (pce.)	5533i-34070H Price gr. A241 (m ²)	5533i-34170H Price gr. A310 (m ²)
5535 blue 5	1 5535i-34120H Price gr. A210 (m ²)	5535i-34125H Price gr. A420 (pce.)	5535i-34126H Price gr. A420 (pce.)	5535i-34127H Price gr. A420 (pce.)	5535i-34128H Price gr. A420 (pce.)	5535i-34070H Price gr. A241 (m ²)	5535i-34170H Price gr. A310 (m ²)
91 white	-/B 91i-34120H Price gr. A230 (m ²)	-/B 91i-34125H Price gr. A423 (pce.)	-/B 91i-34126H Price gr. A423 (pce.)	-/B 91i-34127H Price gr. A423 (pce.)	-/B 91i-34128H Price gr. A423 (pce.)	-/C 91i-34070H Price gr. A241 (m ²)	



No pallet rebate is granted for the products shown on this page.

Stair Tread Tiles Tread unglazed in 900 grey-beige, grooved



	Stair tread tile	Stair tread tile	Stair tread tile	Stair tread tile	
	55563	55565	55566	55567	Model number
	244 x 80 x 50 mm	282 x 80 x 50 mm	244 x 160 x 50 mm	282 x 160 x 50 mm	Nominal dimens.
	1.600	1.830	3.150	3.500	Work size
	10	9	5	4	m - pieces
	16.000	16.470	15.750	14.000	piece - kg
	-/C	-/C	-/C	-/C	Bundle - pieces
	-/C	-/C	-/C	-/C	Bundle - m
	-/C	-/C	-/C	-/C	Bundle - kg
	-/C	-/C	-/C	-/C	Pallet - m
	-/C	-/C	-/C	-/C	Pallet - kg
	-/C	-/C	-/C	-/C	Slip resistance
	701-55563 Price gr. A581 (pce.)	701-55565 Price gr. A593 (pce.)	701-55566 Price gr. A698 (pce.)	701-55567 Price gr. A708 (pce.)	900 grey-beige 701 white, matt
	5535-55563 Price gr. A587 (pce.)	5535-55565 Price gr. A601 (pce.)	5535-55566 Price gr. A708 (pce.)	5535-55567 Price gr. A716 (pce.)	900 grey-beige 5535 blue 5



System Chroma

Letter Tiles

25 x 12.5 cm



25 x 12.5 cm



	Type height 7 cm	Type height 7 cm	
	38119	S10002	Model number
	25 x 12.5 cm	25 x 12.5 cm	Nominal dimens.
	244 x 119 x 8 mm	244 x 119 x 8 mm	Work size
	0.490	4.000	m - pieces
		0.490	piece - kg
			Bundle - pieces
			Bundle - m
			Bundle - kg
			Pallet - m
			Pallet - kg
		-/B	Slip resistance
	900411-38119 Price gr. A560* (pce.)	900402-S10002 Price gr. A649** (pce.)	base colour 701 white, matt
			base colour 91 white

Water polo field markings complying with FINA standard available (price and period of delivery depending on design).

No pallet rebate is granted for the products shown on this page.

* Lettering:
5535 blue 5
Price for 1 figure/
letter.

** Lettering:
52 dark blue
Price for 2 up to
max. 4 figures
or letters per tile.

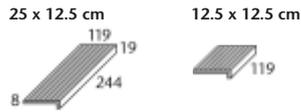


Lettering on pool edging tile:
Price on request.

1.76 Special Tiles

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, glazed (GL) / unglazed (UGL)
for floor coverings in indoor and outdoor areas (stoneware tiles)

Shank-Tile (as connecting piece between cover grating and pool surround)

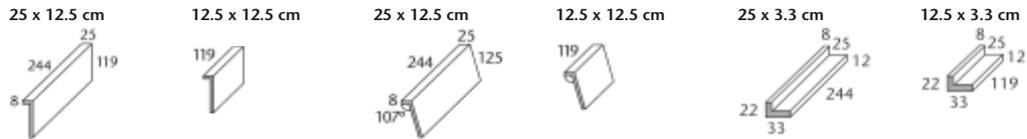


System Chroma

	Shank-tile grooved	"Half-size" shank-tile grooved				
Model number	37150	37155				
Nominal dims.	25 x 12.5 cm	12.5 x 12.5 cm				
Work size	244 x 119/19 x 8 mm	119 x 119/19 x 8 mm				
m - pieces	4.000	8.000				
m - kg	2.000	2.101				
Bundle - pieces	20	40				
Bundle - m	5.000	4.760				
Bundle - kg	10.000	10.000				
Pallet - m						
Pallet - kg						
Slip resistance	-/C	-/C				
900 grey-beige	900-37150 Price gr. A434 (pce.)	900-37155 Price gr. A420 (pce.)				
91 white	91-37150 ☒ Price gr. A438 (pce.)	91-37155 ☒ Price gr. A428 (pce.)				



Shank-Tiles (as support for cover gratings)*

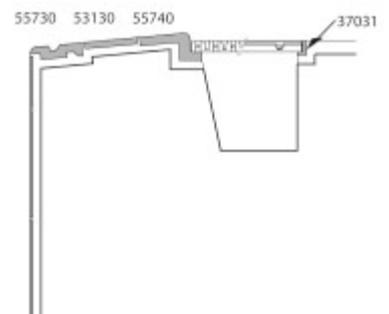
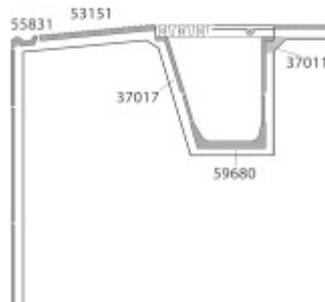
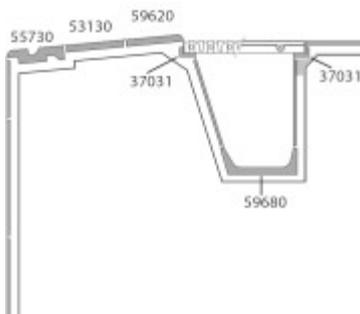


	Shank-tile	"Half-size" shank-tile	inclined shank-tile	"Half-size" inclined shank-tile	Supporting angle for grating	"Half-size" supporting angle for grating	
Model number	37011	37015	37017	37018	37031	37035	
Nominal dims.	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 3.3 cm	12.5 x 3.3 cm	
Work size	244 x 119/25 x 8 mm	119 x 119/25 x 8 mm	244 x 125/25 x 8 mm	119 x 125/25 x 8 mm	244 x 33/20 x 8 mm	119 x 33/20 x 8 mm	
m - pieces	4.000	8.000	4.000	8.000	4.000	8.000	
m - kg	2.459	2.437	2.541	2.521	0.820	0.840	
Bundle - pieces	16	32	16	32	72	144	
Bundle - m	3.904	3.808	3.904	3.808	17.570	17.137	
Bundle - kg	9.600	9.280	9.920	9.600	14.400	14.400	
Pallet - m							
Pallet - kg							
700 white, glossy	700-37011 Price gr. A445 (pce.)	700-37015 Price gr. A423 (pce.)	700-37017 Price gr. A452 (pce.)	700-37018 Price gr. A425 (pce.)	700-37031 Price gr. A445 (pce.)	700-37035 Price gr. A425 (pce.)	



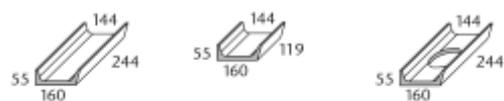
* For cover gratings, refer to page 1.79.

No pallet rebate is granted for the products shown on this page.



Coved Gutter Tile
(especially for rounded pool shapes)

Gutter Tiles (trough depth 15 mm)



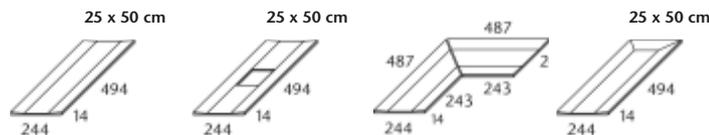
Coved gutter tile inside width 144 mm	"Half-size" coved gutter tile	Coved gutter tile with outlet (ø 100 mm)*	Gutter tile	Gutter tile with outlet 1 1/2"	Mitred pair	Terminal piece	
59680	59685	59681	54420	54421	54422	54423	Model number
244 x 160 x 55/15	119 x 160 x 55/15	244 x 160 x 55/15	25 x 15.6 cm	25 x 15.6 cm	(2x) 240 x 150 x 30	25 x 15.6 cm	Nominal dimens.
4.098	8,403		244 x 150 x 30	244 x 150 x 30		244 x 150 x 30	Work size mm
6.967/m	5.313/m	1.550/piece	4.000				m - pieces
4 pieces	8 pieces	4 pieces	7.200/m	1.530/piece	3.030/pair	1.950/piece	m/pce./pair - kg
0.976	1.280		8 pieces	8 pieces	4 pairs	8 pieces	Bundle - pce./pair
6.800	6.800		2.000				Bundle - m
			14.400	12.240	12.120	15.600	Bundle - kg
							Pallet - m
			see below	see below	see below	see below	Pallet - kg
							Slip resistance
700-59680 Price gr. A489 (pce.)	700-59685 Price gr. A449 (pce.)	700-59681 Price gr. A560 (pce.)					700 white, glossy
			R10/A 900-54420 Price gr. A458 (pce.)	R10/A 900-54421 Price gr. A560 (pce.)	R10/A 900-54422 Price gr. A581 (pair)	R10/A 900-54423 Price gr. A560 (pce.)	900 grey-beige
			R12/B 902-54420 Price gr. A458 (pce.)	R12/B 902-54421 Price gr. A560 (pce.)	R12/B 902-54422 Price gr. A581 (pair)	R12/B 902-54423 Price gr. A560 (pce.)	902 grey-white
			-/B 91-54420 Price gr. A475 (pce.)	-/B 91-54421 Price gr. A577 (pce.)	-/B 91-54422 Price gr. A601 (pair)	-/B 91-54423 Price gr. A577 (pce.)	91 white

* For the matching outlet valve "Silent 100", refer to page 1.78.

fitting insert for the outlet:
Article no. 182,
see page 1.78.
(installation prior to laying)



Gutter Tiles (trough depth 5 mm)



			Gutter tile	Gutter tile with outlet	Mitred pair	Terminal piece	
			53320	53321	53322	53323	Model number
			25 x 50 cm	25 x 50 cm		25 x 50 cm	Nominal dimens.
			244 x 494 x 14 mm	244 x 494 x 14 mm	(2x) 244x494x14 mm	244 x 494 x 14 mm	Work size
			2.000				m - pieces
			5.000/m	2.300/piece	3.800/pair	2.500/piece	m/pce./pair - kg
			5 pieces	5 pieces	2 pairs	5 pieces	Bundle - pce./pair
			2.500				Bundle - m
			12.500				Bundle - kg
							Pallet - m
							Pallet - kg
			-/B	-/B	-/B	-/B	Slip resistance
			51-53320 Price gr. A519 (pce.)	51-53321 Price gr. A593 (pce.)	51-53322 Price gr. A645 (pair)	51-53323 Price gr. A593 (pce.)	51 light-blue
			91-53320 Price gr. A519 (pce.)	91-53321 Price gr. A593 (pce.)	91-53322 Price gr. A645 (pair)	91-53323 Price gr. A593 (pce.)	91 white

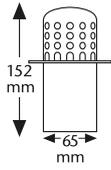
No pallet rebate is granted for the products shown on this page.

Also possible as special production in the series Capestone, Marino, Quantum and Rovere.

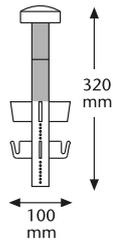


1.78 Swimming Pool Accessories

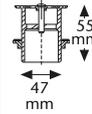
Outlet Valve Silent W 2000
(patented)



Outlet Valve Silent 100
(patented)
With optimized connecting system



Outlet
(brass with sieve of V4A)



Draining volume
max. 2,4 m³/h
(installation with
gutter tile)

The water drainage takes place almost silently at a considerably increased flow rate. Silent W 2000 and Silent 100 consist of high-quality material (PVC-free) which is equally resistant to water treated with chlorine, salt, ozone, thermal and mineral water as to the cleaning agents normally used in swimming pools.

Ø 75 mm	Ø 86 mm	Ø 100 mm	1 1/2 inch	Fits openings with
Fits overflow channel 55141, 86161	Fits overflow channels 55101, 85161, 55181, 85191, 95161	Fits covered gutter tile 59681	Fits gutter tile 54421	
178 Price gr. A723 (pce.)	179 Price gr. A723 (pce.)	177 Price gr. A723 (pce.)	182 Price gr. A668 (pce.)	Article no.

Note: Rebate for accessories is separately regulated!

No pallet rebate is granted for the products shown on this page.

Material:

Especially developed high-impact plastics, connection of the individual slats with stainless steel (V4A) tie rods (transverse gratings)

Load capacity:

At least **75 kp per rod at central spot load**, therefore impossible to break individual rods.

Colours:

- Light-grey, similar to RAL 7032
- White, similar to RAL 9016

Both colours have the same price!

Special colours:

- RAL colours and other colours on request.

Supplementary delivery programme:

- Special corner pieces (mitred joints) and curved gratings available.

- **Transverse gratings inclined on one side for Wiesbaden Large Channel (entrance area/stairs) available.**

Advantages:

- High-impact plastics (**without PVC**)
- Solid grating rods
- Slip-resistant due to profiled surface (**valuation group „C“**)
- Odourless
- Heat-resistant
- Attractive shape
- Excellent resistance to ageing
- No clattering underfoot due to plug-in system and tie rod
- **1 m length of rods** enables easy lifting ensuring good cleaning properties
- Simple construction
- Rapid installation

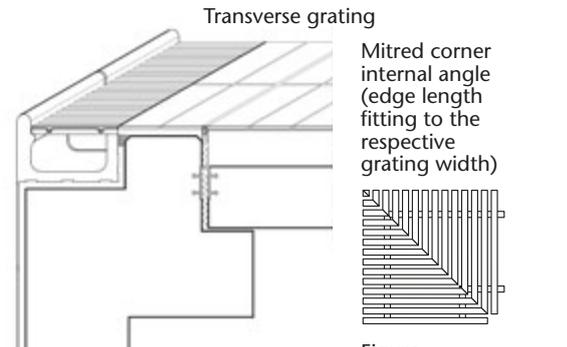
***Transverse Gratings (Grating length: 1000 mm)**

Grating thickness	25 mm	25 mm	25 mm	25 mm
Grating width	150 mm	191 mm**	200 mm	250 mm
Article no.	HR1010	HR1000	HR1020	HR1030
Transverse grating	Price gr. A705 (lin. m.)	Price gr. A723 (lin. m.)	Price gr. A723 (lin. m.)	Price gr. A723 (lin. m.)
Article no.	HR1110	HR1100	HR1120	HR1130
Mitred corner Internal angle 90°	Price gr. A689 (pce.)	Price gr. A702 (pce.)	Price gr. A702 (pce.)	Price gr. A702 (pce.)
Article no.	HR1210	HR1200	HR1220	HR1230
Mitred corner External angle 270°	Price gr. A689 (pce.)	Price gr. A702 (pce.)	Price gr. A702 (pce.)	Price gr. A702 (pce.)
Article no.	HR1310	HR1300	HR1320	HR1330
Transverse grating Terminal piece	Price gr. A705 (pce.)	Price gr. A723 (pce.)	Price gr. A723 (pce.)	Price gr. A723 (pce.)

Grating thickness	25 mm	25 mm	35 mm	35 mm
Grating width	300 mm	350 mm	400 mm	450 mm
Article no.	HR1040	HR1050	HR1070	HR1080
Transverse grating	Price gr. A743 (lin. m.)	Price gr. A743 (lin. m.)	Price gr. A781 (lin. m.)	Price gr. A781 (lin. m.)
Article no.	HR1140	HR1150	HR1170	HR1180
Mitred corner Internal angle 90°	Price gr. A716 (pce.)	Price gr. A716 (pce.)	Price gr. A766 (pce.)	Price gr. A766 (pce.)
Article no.	HR1240	HR1250	HR1270	HR1280
Mitred corner External angle 270°	Price gr. A716 (pce.)	Price gr. A716 (pce.)	Price gr. A766 (pce.)	Price gr. A766 (pce.)
Article no.	HR1340	HR1350	HR1370	HR1380
Transverse grating Terminal piece	Price gr. A743 (pce.)	Price gr. A743 (pce.)	Price gr. A781 (pce.)	Price gr. A781 (pce.)

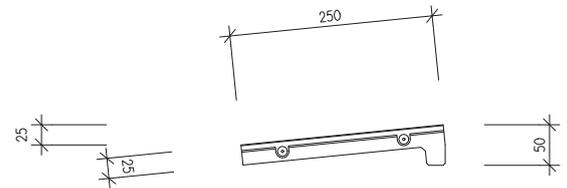
* Also available as curved gratings. Prices on request.

** Fitting to overflow channel "System Wiesbaden", model no. 55180 (see page 1.65).



Mitred corner
internal angle
(edge length
fitting to the
respective
grating width)

Figure
250 mm width



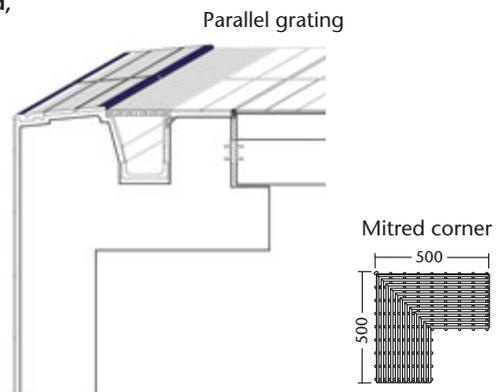
Article no.: HR7010
inclined transverse grating, 250 mm wide /
colour: light-grey

As the production of cover gratings is always project-related, an exact measurement is required; in the case of curved gratings, a template made of paper (bolt of wallpaper), paperboard, cardboard or the like is required in addition.

*****Parallel Gratings (Grating length: 500 mm)**

Grating thickness	25 mm	25 mm	25 mm	35 mm
Grating width	150 mm	200 mm	250 mm	300 mm
Article no.	HR3010	HR3020	HR3030	HR3040
Parallel grating	Price gr. A615 (pce.)	Price gr. A625 (pce.)	Price gr. A625 (pce.)	Price gr. A649 (pce.)
Article no.	HR3110	HR3120	HR3130	HR3140
Mitred corner Internal angle 90°	Price gr. A723 (pce.)	Price gr. A754 (pce.)	Price gr. A754 (pce.)	Price gr. A768 (pce.)
Article no.	HR3210	HR3220	HR3230	HR3240
Mitred corner External angle 270°	Price gr. A723 (pce.)	Price gr. A754 (pce.)	Price gr. A754 (pce.)	Price gr. A768 (pce.)

*** Not available as curved gratings for technical reasons.



Mitred corner

Distinction by the last figure of the article number
last figure **0** = light-grey
last figure **1** = white

Example:
HR1010 = Transverse grating **light-grey** (grating width: 150 mm)
HR1011 = Transverse grating **white** (grating width: 150 mm)

Note: Rebate for accessories is separately regulated!

No pallet rebate is granted for the products shown on this page.

1.80 Chroma Classic

Project: Swimming pool Ocean Wave / Location: Norddeich, Germany / Architect: Architekturbüro De Witt, Dohm, Janßen / Series: Chroma Classic, Swimming Pool Special Programme

System Chroma





1.82 Chroma Classic



System Chroma



700 white, glossy



701 white, matt



703 light-sahara, matt



711 light-grey, matt



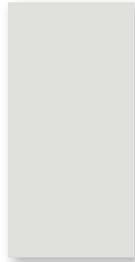
509 grey transparent, matt



563 azure, dark, glossy



732 soft azure, glossy



Wall/Floor tile
25 x 12.5 cm

Wall/Floor Tiles

25 x 12.5 cm



25 x 12.5 cm



(8 mm thick)

(6 mm thick)

					38110	18120			Model number
					25 x 12.5 cm	25 x 12.5 cm			Nominal dimens.
					244 x 119 x 8 mm	244 x 119 x 6 mm			Work size
					32.000	32.000			m ² - pieces
					15.680	12.160			m ² - kg
					33	44			Bundle - pieces
					1.031	1.375			Bundle - m ²
					16.170	16.720			Bundle - kg
					86.625	115.500			Pallet - m ²
					1,358.280	1,404.480			Pallet - kg
					700-38110	700-18120		3	700
					Price gr. A60 (m ²)	Price gr. A60 (m ²)			white, glossy
					701-38110	701-18120		4	701
					Price gr. A60 (m ²)	Price gr. A60 (m ²)			white, matt
					703-38110	703-18120		4	703
					Price gr. A60 (m ²)	Price gr. A60 (m ²)			light-sahara, matt
						711-18120		4	711
						Price gr. A60 (m ²)			light-grey, matt
						509-18120		4	509
						Price gr. A60 (m ²)			grey transparent, matt
						563-18120		1	563
						Price gr. A174 (m ²)			azure, dark, glossy
						732-18120		3	732
						Price gr. A174 (m ²)			soft azure, glossy



System Chroma

2.00 System Plural plus

Project: Building of the company Eberspächer / Location: Wilsdruff, Germany / Architect: German Industry Architecture / Series: Plural plus 1



Plural plus 1	2.06
Plural plus 2	2.12
NEW Plural plus Kids	2.20
Plural plus 3	2.26



System Plural plus



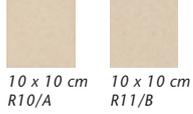
R10/A R11/B R12V4



System Plural plus

Surfaces: Smooth Micro Softcorn Smooth Micro Softcorn Carostic Smooth Micro Smooth Macro Softcorn

Wall/floor tiles



10 x 10 cm R10/A
10 x 10 cm R11/B
only with paper-net on reverse



15 x 15 cm R10/A

15 x 15 cm R11/B

15 x 15 cm R12V4



20 x 20 cm R10/A

20 x 20 cm R10/A

20 x 20 cm R11/B

Micro Macro

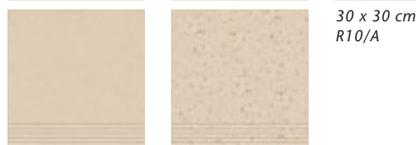
3602	3652	pale grey																	
3601	3651	mid-grey																	
3600	3650	deep anthr.																	
3604	3654	light-blue																	
3603		dark blue																	
3608	3658	light-beige																	
3607		dark brown																	
3606		light-cotto																	
3605	3655	mid-cotto																	

Surfaces: Smooth Micro Smooth Macro Smooth Micro (extra thick)

Wall/floor tiles



Stair tiles



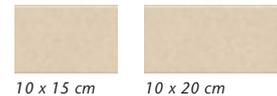
30 x 30 cm, R10/A 30 x 30 cm, R10/A

Micro Macro

3602	3652	pale grey																	
3601	3651	mid-grey																	
3600	3650	deep anthr.																	
3604	3654	light-blue																	
3603		dark blue																	
3608	3658	light-beige																	
3607		dark brown																	
3606		light-cotto																	
3605	3655	mid-cotto																	

Special pieces: Smooth Micro

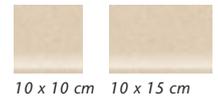
Skirting with bevel



10 x 15 cm

10 x 20 cm

Cove skirting



10 x 10 cm R10/A

10 x 15 cm R10/A

3602	pale grey																		
3601	mid-grey																		
3600	deep anthracite																		
3604	light-blue																		
3603	dark blue																		
3608	light-beige																		
3607	dark brown																		
3606	light-cotto																		
3605	mid-cotto																		



Series Plural plus 3

Perlcorn 2 Perlstic Carostic Smooth Micro (extra thick) Smooth Macro (extra thick) Softcorn (extra thick) Perlstic (extra thick) Carostic (extra thick)

Wall/floor tiles



20 x 20 cm
R11V4



20 x 20 cm
R12



20 x 20 cm
R12V4

Floor tiles



20 x 20 cm
R9, R10/A

Floor tiles



20 x 20 cm
R9



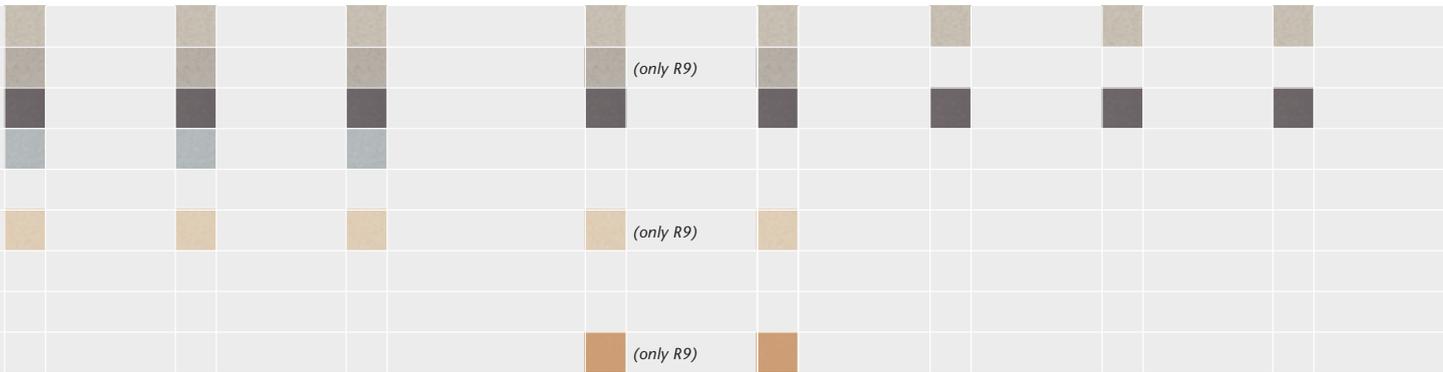
20 x 20 cm
R11



20 x 20 cm
R12



20 x 20 cm
R12V4



System Plural plus

Softcorn



10 x 20 cm
R10/A

Internal corner
for cove skirting



10 x 10 cm
10 x 15 cm
10 x 20 cm

External corner
for cove skirting



10 x 10 cm
10 x 15 cm
10 x 20 cm

Shower tub system, Corner



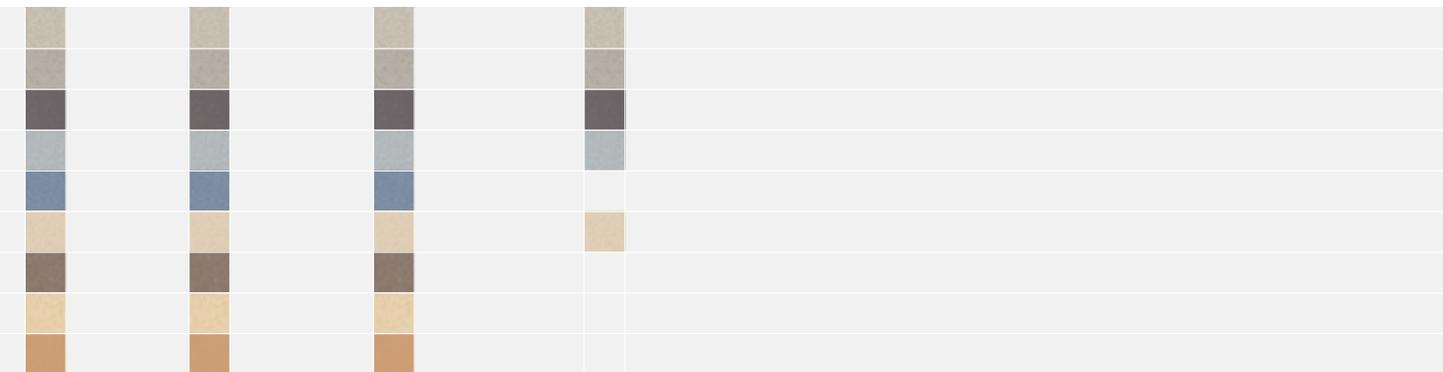
10 x 10 cm
R11/B



Shower tub system, Strip



10 x 10 cm
R11/B



2.06 Plural plus **1**



Project: Protestant day-care centre Magdalenen / Location: Berlin, Germany / Architect: Berlin bewegt e.V. / Series: Plural plus 1

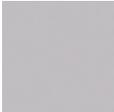
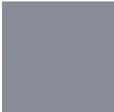


System Plural plus

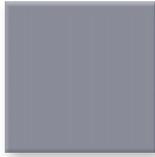


2.08 Plural plus 1

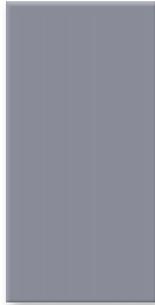


			
1530 light-white	1509 light-green	1517 light-apricot	1525 light-beige
			
1502 soft grey	1510 soft green	1518 soft apricot	1526 soft brown
			
1503 accent grey	1511 accent green	1519 accent apricot	1527 accent brown
			
1504 deep anthracite	1512 deep green, glossy	1520 deep orange	1528 active-white, glossy
			
1505 light-blue	1513 light-yellow	1521 light-pink	1529 active-white, matt
			
1506 soft blue	1514 soft yellow	1522 soft pink	
			
1507 accent blue	1515 accent yellow	1523 accent pink	
			
1508 deep blue	1516 deep yellow, glossy	1524 deep red, glossy	

Thanks to their diffusely reflecting surfaces, the tiles of Plural plus 1 are suitable for wall coverings in rooms where the quite common types of lasers are used – for example in operating theatres.



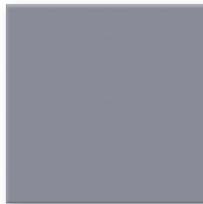
Wall tile 15 x 15 cm



Wall tile 15 x 30 cm



Wall tile 10 x 20 cm



Wall tile 20 x 20 cm



Wall tile 10 x 40 cm



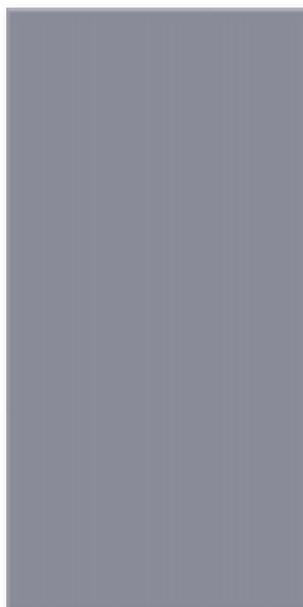
Wall tile 20 x 40 cm



Wall tile 10 x 60 cm



Wall tile 20 x 60 cm

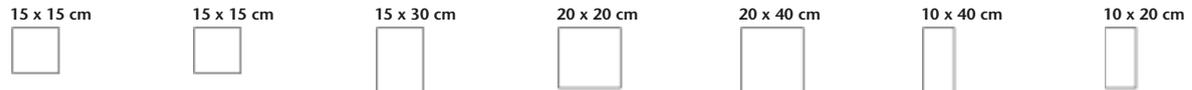


Wall tile 30 x 60 cm

2.10 Plural plus 1

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles*



Nominal dimens.	15 x 15 cm	15 x 15 cm	15 x 30 cm	20 x 20 cm	20 x 40 cm	10 x 40 cm	10 x 20 cm
Work size	147 x 147 x 6.5 mm	147 x 147 x 6.5 mm	147 x 297 x 6.5 mm	197 x 197 x 6.5 mm	197 x 397 x 7.5 mm	97 x 397 x 7.5 mm	97 x 197 x 6.5 mm
Surface	glossy	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.
m ² - pieces	44.000	44.000	22.000	25.000	12.500	25.000	50.000
m ² - kg	11.000	11.000	11.286	11.200	13.563	13.375	11.050
Bundle - pieces	44	44	22	25	13	12	25
Bundle - m ²	1.000	1.000	1.000	1.000	1.040	0.480	0.500
Bundle - kg	11.000	11.000	11.286	11.200	14.105	6.420	5.525
Pallet - m ²	100.000	100.000	85.000	96.000	79.040	46.080	45.000
Pallet - kg	1,100.000	1,100.000	959.310	1,075.200	1,071.980	616.320	497.250
1502 soft grey	115-1502H** Price gr. A75 (m ²)	116-1502H Price gr. A75 (m ²)	130-1502H Price gr. A123 (m ²)	220-1502H Price gr. A81 (m ²)	240-1502H Price gr. A123 (m ²)	140-1502H Price gr. A123 (m ²)	
1503 accent grey	115-1503H** Price gr. A75 (m ²)	116-1503H Price gr. A75 (m ²)	130-1503H Price gr. A123 (m ²)	220-1503H Price gr. A81 (m ²)	240-1503H Price gr. A123 (m ²)	140-1503H Price gr. A123 (m ²)	
1504 deep anthracite	115-1504H** Price gr. A101 (m ²)	116-1504H Price gr. A101 (m ²)	130-1504H Price gr. A123 (m ²)	220-1504H Price gr. A107 (m ²)	240-1504H Price gr. A123 (m ²)		120-1504H Price gr. A150 (m ²)
1505 light-blue	115-1505H** Price gr. A75 (m ²)	116-1505H Price gr. A75 (m ²)	130-1505H Price gr. A123 (m ²)	220-1505H Price gr. A81 (m ²)	240-1505H Price gr. A123 (m ²)	140-1505H Price gr. A123 (m ²)	
1506 soft blue				220-1506H Price gr. A81 (m ²)			
1507 accent blue		116-1507H Price gr. A75 (m ²)	130-1507H Price gr. A123 (m ²)	220-1507H Price gr. A81 (m ²)	240-1507H Price gr. A123 (m ²)	140-1507H Price gr. A123 (m ²)	
1508 deep blue	115-1508H** Price gr. A101 (m ²)			220-1508H Price gr. A107 (m ²)			120-1508H Price gr. A150 (m ²)
1509 light-green	115-1509H** Price gr. A75 (m ²)	116-1509H Price gr. A75 (m ²)	130-1509H Price gr. A123 (m ²)	220-1509H Price gr. A81 (m ²)	240-1509H Price gr. A123 (m ²)	140-1509H Price gr. A123 (m ²)	
1510 soft green				220-1510H Price gr. A81 (m ²)			
1511 accent green				220-1511H Price gr. A81 (m ²)			
1512 deep green, glossy	115-1512H** Price gr. A101 (m ²)			220-1512H** Price gr. A107 (m ²)			120-1512H** Price gr. A150 (m ²)
1513 light-yellow	115-1513H** Price gr. A75 (m ²)	116-1513H Price gr. A75 (m ²)	130-1513H Price gr. A123 (m ²)	220-1513H Price gr. A81 (m ²)	240-1513H Price gr. A123 (m ²)	140-1513H Price gr. A123 (m ²)	
1514 soft yellow				220-1514H Price gr. A81 (m ²)			
1515 accent yellow				220-1515H Price gr. A81 (m ²)			
1516 deep yellow, glossy	115-1516H** Price gr. A101 (m ²)			220-1516H** Price gr. A107 (m ²)			120-1516H** Price gr. A150 (m ²)
1517 light-apricot	115-1517H** Price gr. A75 (m ²)	116-1517H Price gr. A75 (m ²)	130-1517H Price gr. A123 (m ²)	220-1517H Price gr. A81 (m ²)	240-1517H Price gr. A123 (m ²)	140-1517H Price gr. A123 (m ²)	
1518 soft apricot		116-1518H Price gr. A75 (m ²)	130-1518H Price gr. A123 (m ²)	220-1518H Price gr. A81 (m ²)	240-1518H Price gr. A123 (m ²)		
1519 accent apricot				220-1519H Price gr. A81 (m ²)			
1520 deep orange	115-1520H** Price gr. A101 (m ²)			220-1520H Price gr. A107 (m ²)			120-1520H Price gr. A150 (m ²)
1521 light-pink				220-1521H Price gr. A81 (m ²)			
1522 soft pink		116-1522H Price gr. A75 (m ²)	130-1522H Price gr. A123 (m ²)	220-1522H Price gr. A81 (m ²)	240-1522H Price gr. A123 (m ²)	140-1522H Price gr. A123 (m ²)	
1523 accent pink				220-1523H Price gr. A81 (m ²)			120-1523H Price gr. A150 (m ²)
1524 deep red, glossy	115-1524H** Price gr. A101 (m ²)			220-1524H** Price gr. A107 (m ²)			120-1524H** Price gr. A150 (m ²)
1525 light-beige	115-1525H** Price gr. A75 (m ²)	116-1525H Price gr. A75 (m ²)	130-1525H Price gr. A123 (m ²)	220-1525H Price gr. A81 (m ²)	240-1525H Price gr. A123 (m ²)	140-1525H Price gr. A123 (m ²)	
1526 soft brown				220-1526H Price gr. A81 (m ²)			
1527 accent brown	115-1527H** Price gr. A101 (m ²)			220-1527H Price gr. A81 (m ²)			
1528 active-white, glossy	115-1528H** Price gr. A60 (m ²)		130-1528H** Price gr. A101 (m ²)	220-1528H** Price gr. A67 (m ²)	240-1528H** Price gr. A101 (m ²)	140-1528H Price gr. A123 (m ²)	
1529 active-white, matt		116-1529H Price gr. A60 (m ²)	130-1529H Price gr. A101 (m ²)	220-1529H Price gr. A67 (m ²)	240-1529H Price gr. A101 (m ²)	140-1529H Price gr. A123 (m ²)	120-1529H Price gr. A150 (m ²)
1530 light-white		116-1530H Price gr. A75 (m ²)	130-1530H Price gr. A123 (m ²)	220-1530H Price gr. A81 (m ²)	240-1530H Price gr. A123 (m ²)		

* - One overglazed edge - 10 % per delivery

- an additional overglazed edge (short/longitudinal edge) is possible as special production - 10 % per delivery. Extra charge in the amount of 3.18 €/m² plus legal VAT.
- 100 % with overglazed edges (always one short and one longitudinal edge per tile) is possible in principle upon request.

** Not suitable for operating theatres.

Wall Tiles*

10 x 60 cm



20 x 60 cm



30 x 60 cm



	10 x 60 cm	20 x 60 cm	30 x 60 cm	
	97 x 597 x 9 mm	197 x 597 x 9 mm	297 x 597 x 9 mm	Nominal dimens.
	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	Work size
	16.667	8.333	5.556	Surface
	14.084	14.083	14.279	m ² - pieces
	16	8	10	m ² - kg
	0.960	0.960	1.800	Bundle - pieces
	13.520	13.520	25.700	Bundle - m ²
	38.399	61.442	64.795	Bundle - kg
	540.800	865.280	925.200	Pallet - m ²
				Pallet - kg
		260-1502H*** Price gr. A139 (m ²)	360-1502H Price gr. A139 (m ²)	1502 soft grey
		260-1504H*** Price gr. A139 (m ²)	360-1504H Price gr. A139 (m ²)	1504 deep anthracite
		260-1513H*** Price gr. A139 (m ²)	360-1513H Price gr. A139 (m ²)	1513 light-yellow
		260-1517H*** Price gr. A139 (m ²)	360-1517H Price gr. A139 (m ²)	1517 light-apricot
		260-1525H*** Price gr. A139 (m ²)	360-1525H Price gr. A139 (m ²)	1525 light-beige
	160-1528H** Price gr. A139 (m ²)	260-1528H** Price gr. A123 (m ²)	360-1528H** Price gr. A123 (m ²)	1528 active-white, glossy
	160-1529H Price gr. A139 (m ²)	260-1529H Price gr. A123 (m ²)	360-1529H Price gr. A123 (m ²)	1529 active-white, matt
	160-1530H Price gr. A139 (m ²)	260-1530H Price gr. A139 (m ²)	360-1530H Price gr. A139 (m ²)	1530 light-white

* Two overlazed edges (short/longitudinal edge) - 10% per delivery.
** Not suitable for operating theatres.



*** Period of delivery on request.

System Plural plus



Studio photo

System Plural plus



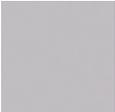
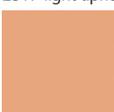




R9 R10/B



System Plural plus

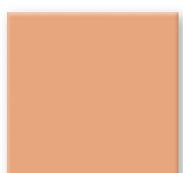
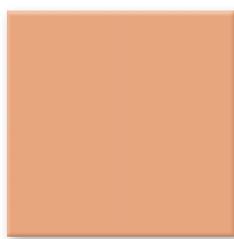
		
2530 light-white	2513 light-yellow	2525 light-beige
		
2502 soft grey	2514 soft yellow	2526 soft brown
		
2503 accent grey	2515 accent yellow	2527 accent brown
		
2504 deep anthracite	2516 deep yellow	2529 active-white
		
2505 light-blue	2517 light-apricot	
		
2506 soft blue	2518 soft apricot	
		
2507 accent blue	2519 accent apricot	
		
2508 deep blue	2520 deep orange	
		
2509 light-green	2521 light-pink	
		
2510 soft green	2522 soft pink	
		
2511 accent green	2523 accent pink	
		
2512 deep green	2524 deep red	

EDIT

Ideas have their own dimension

Upon request, also available with film on face side for the laying in underwater areas and very wet areas.

Thanks to their diffusely reflecting surfaces, the tiles of Plural plus 2 are suitable for wall coverings in rooms where the quite common types of lasers are used – for example in operating theatres.

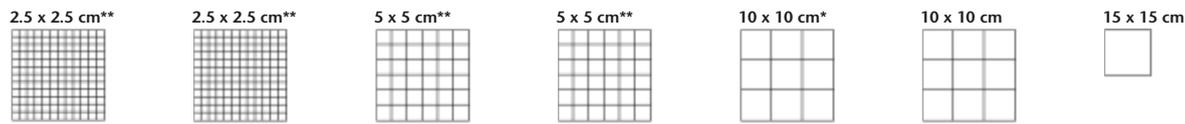
		glass fibre net on reverse side			glass fibre net on reverse side
Mosaic, smooth 2.5 x 2.5 cm			Mosaic honeycomb structure 2.5 x 2.5 cm		
		glass fibre net on reverse side			glass fibre net on reverse side
Mosaic, smooth 5 x 5 cm			Mosaic honeycomb structure 5 x 5 cm		
		glass fibre net on reverse side			glass fibre net on reverse side
Mosaic, smooth 10 x 10 cm			Mosaic honeycomb structure, 10 x 10 cm		
					
Wall/floor tile, smooth 15 x 15 cm			Wall/floor tile honeycomb structure, 15 x 15 cm		
					
Wall/floor tile, smooth 20 x 20 cm			Wall/floor tile honeycomb structure, 20 x 20 cm		
		Internal corner smooth			Internal corner, strip smooth
Cove skirting, smooth or slip-resistant, 10 x 10 cm					
					
Radial corner piece 30 x 1.5 cm					



The surface "Honeycomb structure" has been awarded the innovation prize "Architecture and Floor" by the leading German architecture journal AIT.

	
Shower tub system Corner, honeycomb structure, 10 x 10 cm slip-resistant	
	
Shower tub system Strip honeycomb structure, 10 x 10 cm slip-resistant	

Wall/Floor Tiles



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

2.5 x 2.5 cm**	2.5 x 2.5 cm**	5 x 5 cm**	5 x 5 cm**	10 x 10 cm*	10 x 10 cm	15 x 15 cm	
Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm	Nominal dimens.
2.5 x 2.5 cm**	2.5 x 2.5 cm**	5 x 5 cm**	5 x 5 cm**	10 x 10 cm*	10 x 10 cm	15 x 15 cm	Work size
23 x 23 x 6.5 mm	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 6.5 mm	Surface
smooth, for op-theat.	honeycomb str., slip-res.	smooth, for op-theat.	honeycomb str., slip-res.	smooth, for op-theat.	honeycomb str., slip-res.	smooth, for op-theat.	m ² - pieces
11 sheets	44.000	m ² - kg					
12.100	12.100	13.420	13.420	14.300	14.300	13.816	Bundle - pieces
11 sheets	44	Bundle - m ²					
1.000	1.000	1.000	1.000	1.000	1.000	1.000	Bundle - kg
12.100	12.100	13.420	13.420	14.300	14.300	13.816	Pallet - m ²
40.000	40.000	64.000	64.000	64.000	64.000	80.000	Pallet - kg
484.000	484.000	858.880	858.880	915.200	915.200	1,105.280	Slip resistance
R9	R10/B	R9	R10/B	R10/B	R10/B	R10/B	Stress group
1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	4 2502
702-2502H-GF Price gr. A230 (m ²)	902-2502H Price gr. A241 (m ²)	705-2502H-GF Price gr. A157 (m ²)	905-2502H Price gr. A169 (m ²)	710-2502H Price gr. A107 (m ²)	910-2502H Price gr. A157 (m ²)	715-2502H Price gr. A94 (m ²)	soft grey
702-2503H-GF*** Price gr. A230 (m ²)	902-2503H*** Price gr. A241 (m ²)	705-2503H-GF Price gr. A184 (m ²)	905-2503H Price gr. A186 (m ²)	710-2503H Price gr. A162 (m ²)	910-2503H Price gr. A177 (m ²)	715-2503H Price gr. A139 (m ²)	3 2503
702-2504H-GF*** Price gr. A230 (m ²)	902-2504H*** Price gr. A241 (m ²)	705-2504H-GF Price gr. A222 (m ²)	905-2504H Price gr. A230 (m ²)	710-2504H Price gr. A197 (m ²)	910-2504H Price gr. A216 (m ²)	715-2504H Price gr. A167 (m ²)	3 2504
		705-2505H-GF Price gr. A184 (m ²)		710-2505H Price gr. A162 (m ²)			4 2505
702-2506H-GF Price gr. A230 (m ²)	902-2506H Price gr. A241 (m ²)	705-2506H-GF Price gr. A157 (m ²)	905-2506H Price gr. A169 (m ²)	710-2506H Price gr. A107 (m ²)	910-2506H Price gr. A157 (m ²)	715-2506H Price gr. A94 (m ²)	4 2506
702-2507H-GF*** Price gr. A230 (m ²)	902-2507H*** Price gr. A241 (m ²)	705-2507H-GF Price gr. A184 (m ²)	905-2507H Price gr. A186 (m ²)	710-2507H Price gr. A162 (m ²)	910-2507H Price gr. A177 (m ²)	715-2507H Price gr. A139 (m ²)	3 2507
		705-2508H-GF Price gr. A222 (m ²)		710-2508H Price gr. A197 (m ²)			3 2508
702-2509H-GF*** Price gr. A230 (m ²)	902-2509H*** Price gr. A241 (m ²)	705-2509H-GF Price gr. A184 (m ²)	905-2509H Price gr. A186 (m ²)	710-2509H Price gr. A162 (m ²)	910-2509H Price gr. A177 (m ²)	715-2509H Price gr. A139 (m ²)	4 2509
		705-2510H-GF Price gr. A184 (m ²)		710-2510H Price gr. A162 (m ²)			4 2510
		705-2511H-GF Price gr. A184 (m ²)		710-2511H Price gr. A162 (m ²)			4 2511
		705-2512H-GF Price gr. A222 (m ²)		710-2512H Price gr. A197 (m ²)			3 2512
702-2513H-GF*** Price gr. A230 (m ²)	902-2513H*** Price gr. A241 (m ²)	705-2513H-GF Price gr. A184 (m ²)	905-2513H Price gr. A186 (m ²)	710-2513H Price gr. A162 (m ²)	910-2513H Price gr. A177 (m ²)	715-2513H Price gr. A139 (m ²)	4 2513
		705-2514H-GF Price gr. A184 (m ²)		710-2514H Price gr. A162 (m ²)			4 2514
		705-2515H-GF Price gr. A184 (m ²)		710-2515H Price gr. A162 (m ²)			4 2515
		705-2516H-GF Price gr. A222 (m ²)		710-2516H Price gr. A197 (m ²)			4 2516
		705-2517H-GF Price gr. A184 (m ²)		710-2517H Price gr. A162 (m ²)			4 2517
702-2518H-GF*** Price gr. A230 (m ²)	902-2518H*** Price gr. A241 (m ²)	705-2518H-GF Price gr. A184 (m ²)	905-2518H Price gr. A186 (m ²)	710-2518H Price gr. A162 (m ²)	910-2518H Price gr. A177 (m ²)	715-2518H Price gr. A139 (m ²)	4 2518
		705-2519H-GF Price gr. A184 (m ²)		710-2519H Price gr. A162 (m ²)			4 2519
		705-2520H-GF Price gr. A222 (m ²)		710-2520H Price gr. A197 (m ²)			4 2520
		705-2521H-GF Price gr. A184 (m ²)		710-2521H Price gr. A162 (m ²)			4 2521
702-2522H-GF*** Price gr. A230 (m ²)	902-2522H*** Price gr. A241 (m ²)	705-2522H-GF Price gr. A184 (m ²)	905-2522H Price gr. A186 (m ²)	710-2522H Price gr. A162 (m ²)	910-2522H Price gr. A177 (m ²)	715-2522H Price gr. A139 (m ²)	4 2522
		705-2523H-GF Price gr. A184 (m ²)		710-2523H Price gr. A162 (m ²)			4 2523
		705-2524H-GF Price gr. A222 (m ²)		710-2524H Price gr. A197 (m ²)			3 2524
702-2525H-GF*** Price gr. A230 (m ²)	902-2525H*** Price gr. A241 (m ²)	705-2525H-GF Price gr. A157 (m ²)	905-2525H*** Price gr. A169 (m ²)	710-2525H Price gr. A107 (m ²)	910-2525H*** Price gr. A157 (m ²)	715-2525H*** Price gr. A94 (m ²)	4 2525
702-2526H-GF*** Price gr. A230 (m ²)	902-2526H*** Price gr. A241 (m ²)	705-2526H-GF Price gr. A184 (m ²)	905-2526H Price gr. A186 (m ²)	710-2526H Price gr. A162 (m ²)	910-2526H Price gr. A177 (m ²)	715-2526H Price gr. A139 (m ²)	4 2526
702-2527H-GF*** Price gr. A230 (m ²)	902-2527H*** Price gr. A241 (m ²)	705-2527H-GF Price gr. A184 (m ²)	905-2527H Price gr. A186 (m ²)	710-2527H Price gr. A162 (m ²)	910-2527H Price gr. A177 (m ²)	715-2527H Price gr. A139 (m ²)	3 2527
702-2529H-GF Price gr. A230 (m ²)	902-2529H Price gr. A241 (m ²)	705-2529H-GF Price gr. A157 (m ²)	905-2529H Price gr. A169 (m ²)	710-2529H Price gr. A107 (m ²)	910-2529H Price gr. A157 (m ²)	715-2529H Price gr. A94 (m ²)	4 2529
702-2530H-GF*** Price gr. A230 (m ²)	902-2530H*** Price gr. A241 (m ²)	705-2530H-GF Price gr. A184 (m ²)	905-2530H Price gr. A186 (m ²)	710-2530H Price gr. A162 (m ²)	910-2530H Price gr. A177 (m ²)	715-2530H Price gr. A139 (m ²)	4 2530



System Plural plus

*** Period of delivery on request.

* Overglazed edges proportionately in the sheet.
** Upon request, defined colour nuances in Plural plus 2 colours can also be supplied.
Upon request, also available with film on face side for the laying in underwater areas and very wet areas.



2.16 Plural plus 2

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall/Floor Tiles

15 x 15 cm



20 x 20 cm

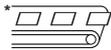


20 x 20 cm



System Plural plus

Nominal dimens.	15 x 15 cm	20 x 20 cm	20 x 20 cm				
Work size	147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	197 x 197 x 6.5 mm				
Surface	honeycomb str., slip-res.	smooth, for op-theat.	honeycomb str., slip-res.				
m ² - pieces	44.000	25.000	25.000				
m ² - kg	13.816	14.100	14.100				
Bundle - pieces	44	25	25				
Bundle - m ²	1.000	1.000	1.000				
Bundle - kg	13.816	14.100	14.100				
Pallet - m ²	80.000	72.000	72.000				
Pallet - kg	1,105.280	1,015.200	1,015.200				
Slip resistance	R10/B		R10/B				
Stress group	1 - 2	1 - 2	1 - 2				
2502 soft grey	4 915-2502H Price gr. A125 (m ²)	4 720-2502H Price gr. A94 (m ²)	4 920-2502H Price gr. A125 (m ²)				
2503 accent grey	3 915-2503H Price gr. A139 (m ²)	3 720-2503H Price gr. A139 (m ²)	3 920-2503H Price gr. A139 (m ²)				
2504 deep anthracite	3 915-2504H Price gr. A174 (m ²)	3 720-2504H Price gr. A167 (m ²)	3 920-2504H Price gr. A174 (m ²)				
2506 soft blue	4 915-2506H Price gr. A125 (m ²)	4 720-2506H Price gr. A94 (m ²)	4 920-2506H Price gr. A125 (m ²)				
2507 accent blue	3 915-2507H Price gr. A139 (m ²)	3 720-2507H Price gr. A139 (m ²)	3 920-2507H Price gr. A139 (m ²)				
2509 light-green	4 915-2509H Price gr. A139 (m ²)	4 720-2509H Price gr. A139 (m ²)	4 920-2509H Price gr. A139 (m ²)				
2513 light-yellow	4 915-2513H Price gr. A139 (m ²)	4 720-2513H Price gr. A139 (m ²)	4 920-2513H Price gr. A139 (m ²)				
2518 soft apricot	4 915-2518H Price gr. A139 (m ²)	4 720-2518H Price gr. A139 (m ²)	4 920-2518H Price gr. A139 (m ²)				
2522 soft pink	4 915-2522H Price gr. A139 (m ²)	4 720-2522H Price gr. A139 (m ²)	4 920-2522H Price gr. A139 (m ²)				
2525 light-beige	4 915-2525H* Price gr. A125 (m ²)	4 720-2525H* Price gr. A94 (m ²)	4 920-2525H* Price gr. A125 (m ²)				
2526 soft brown	4 915-2526H Price gr. A139 (m ²)	4 720-2526H Price gr. A139 (m ²)	4 920-2526H Price gr. A139 (m ²)				
2527 accent brown	3 915-2527H Price gr. A139 (m ²)	3 720-2527H Price gr. A139 (m ²)	3 920-2527H Price gr. A139 (m ²)				
2529 active-white	4 915-2529H Price gr. A125 (m ²)	4 720-2529H Price gr. A94 (m ²)	4 920-2529H Price gr. A125 (m ²)				
2530 light-white	4 915-2530H Price gr. A139 (m ²)	4 720-2530H Price gr. A139 (m ²)	4 920-2530H Price gr. A139 (m ²)				



Period of delivery on request.

Cove Skirting

10 x 10 cm^{*/**}



10 x 10 cm^{*/**}



Internal Corner
for Cove Skirting*



External Corner
for Cove Skirting*



Internal Corner,
Strip*



Radial Corner Piece

30 x 1.5 cm



	10 x 10 cm ^{*/**}	10 x 10 cm ^{*/**}	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	97 x 35 x 6.5 mm	30 x 1.5 cm	
	100 x 97 x 6.5 mm	100 x 97 x 6.5 mm	smooth	smooth	smooth	297 x 13 x 6 mm	Nominal dims.
	smooth	smooth, slip-resistant				matt	Work size
	10.000	10.000				3.333	Surface
	1.500/m	1.500/m	0.030/piece	0.030/piece	0.030/piece	0.150/m	m - pieces
	40	40	40	30	80	30	m/pce. - kg
	4.000	4.000				9.001	Bundle - pieces
	6.000	6.000				1.350	Bundle - m
		R10/B					Bundle - kg
							Pallet - m
							Pallet - kg
							Slip resistance
	763-2502H Price gr. A416 (pce.)	764-2502H Price gr. A418 (pce.)	759-2502H Price gr. A430 (pce.)	760-2502H*** Price gr. A430 (pce.)	787-2502***/** Price gr. A438 (pce.)	797-2502H*** Price gr. A425 (pce.)	4 2502 soft grey
		764-2503H Price gr. A418 (pce.)					3 2503 accent grey
	763-2504H Price gr. A416 (pce.)	764-2504H Price gr. A418 (pce.)	759-2504H Price gr. A430 (pce.)	760-2504H*** Price gr. A430 (pce.)			3 2504 deep anthracite
	763-2505H Price gr. A416 (pce.)		759-2505H Price gr. A430 (pce.)	760-2505H*** Price gr. A430 (pce.)			4 2505 light-blue
		764-2506H Price gr. A418 (pce.)					4 2506 soft blue
	763-2507H Price gr. A416 (pce.)	764-2507H Price gr. A418 (pce.)	759-2507H Price gr. A430 (pce.)	760-2507H*** Price gr. A430 (pce.)			3 2507 accent blue
		764-2513H Price gr. A418 (pce.)					4 2513 light-yellow
		764-2518H Price gr. A418 (pce.)					4 2518 soft apricot
	763-2525H*** Price gr. A416 (pce.)	764-2525H*** Price gr. A418 (pce.)					4 2525 light-beige
	763-2527H Price gr. A416 (pce.)	764-2527H Price gr. A418 (pce.)	759-2527H Price gr. A430 (pce.)	760-2527H*** Price gr. A430 (pce.)			3 2527 accent brown
	763-2529H Price gr. A416 (pce.)	764-2529H Price gr. A418 (pce.)	759-2529H Price gr. A430 (pce.)	760-2529H*** Price gr. A430 (pce.)	787-2529***/** Price gr. A438 (pce.)	797-2529H*** Price gr. A425 (pce.)	4 2529 active-white, matt

* For details, refer to page 10.16.
*** Without HT coating.



Shower Tub System

10 x 10 cm^{*/**}



Strip,
honeycomb structure

10 x 10 cm^{*/**}



Corner,
honeycomb structure



	10 x 10 cm ^{*/**}	10 x 10 cm ^{*/**}					
	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	smooth, slip-resistant	smooth, slip-resistant			Nominal dims.
	10.000	10.000					Work size
	1.700/m	0.170/piece					Surface
	16	4					m - pieces
	1.600						m/pce. - kg
	2.720	0.680					Bundle - pieces
							Bundle - m
							Bundle - kg
							Pallet - m
							Pallet - kg
							Slip resistance
	785-2502H Price gr. A428 (pce.)	786-2502H Price gr. A455 (pce.)					4 2502 soft grey
	785-2503H Price gr. A428 (pce.)	786-2503H Price gr. A455 (pce.)					3 2503 accent grey
	785-2504H Price gr. A428 (pce.)	786-2504H Price gr. A455 (pce.)					3 2504 deep anthracite
	785-2506H Price gr. A428 (pce.)	786-2506H Price gr. A455 (pce.)					4 2506 soft blue
	785-2507H Price gr. A428 (pce.)	786-2507H Price gr. A455 (pce.)					3 2507 accent blue
	785-2513H Price gr. A428 (pce.)	786-2513H Price gr. A455 (pce.)					4 2513 light-yellow
	785-2518H Price gr. A428 (pce.)	786-2518H Price gr. A455 (pce.)					4 2518 soft apricot
	785-2527H Price gr. A428 (pce.)	786-2527H Price gr. A455 (pce.)					3 2527 accent brown
	785-2529H Price gr. A428 (pce.)	786-2529H Price gr. A455 (pce.)					4 2529 active-white, matt

* For details, refer to the pages 10.14 and 10.16.

** This special piece meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living".



Register number:
P1B017/01

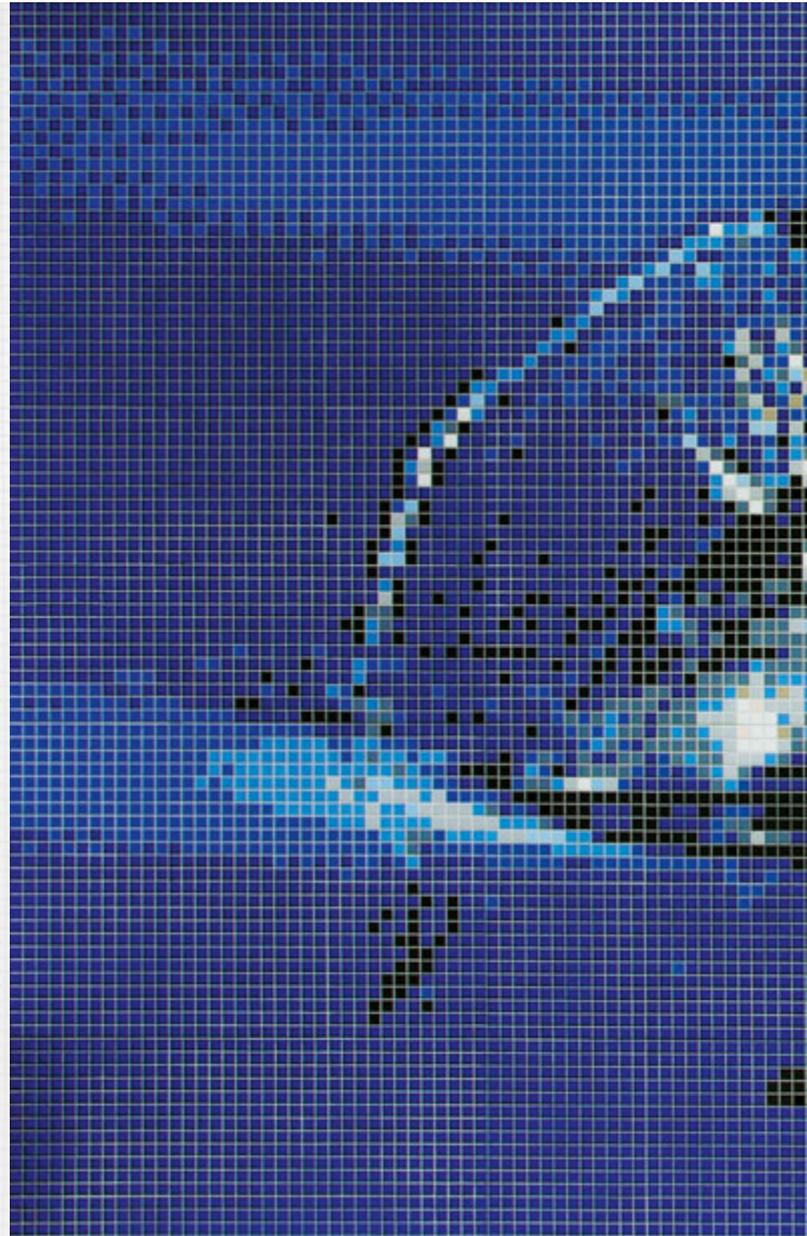
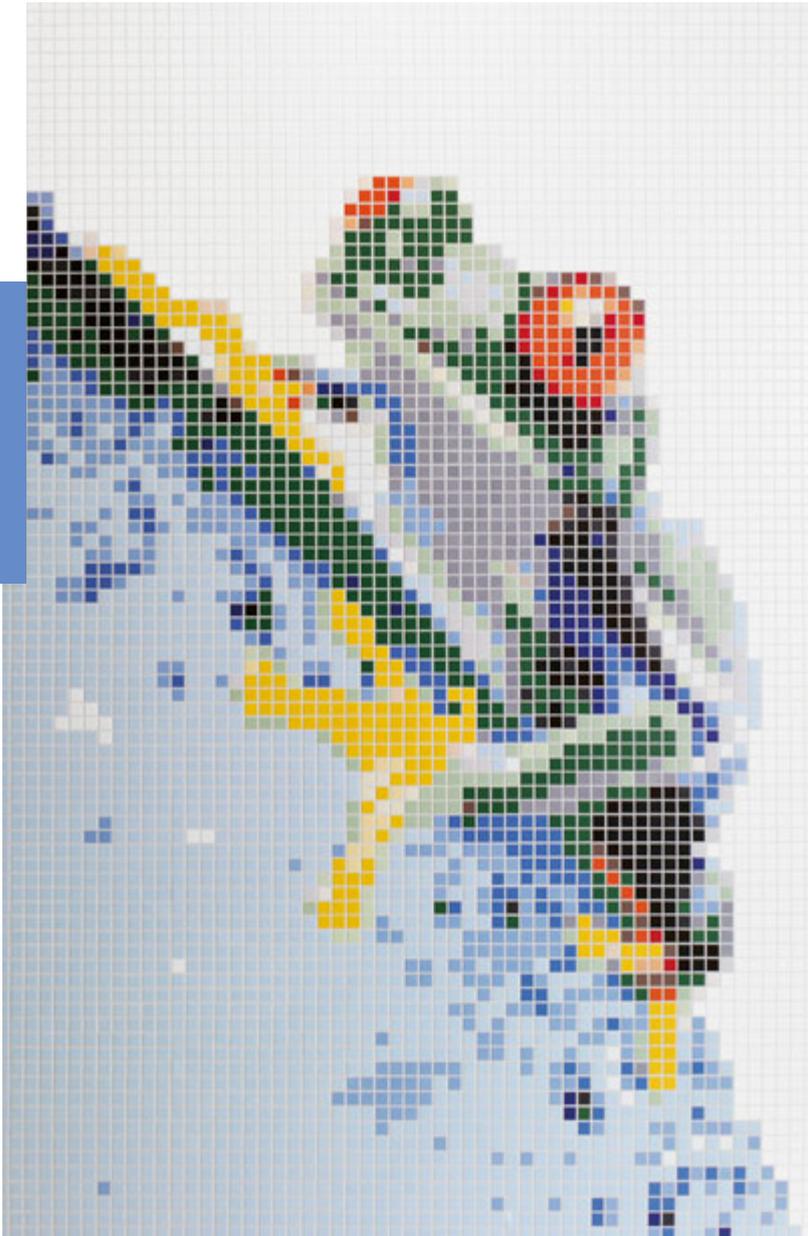


2.18 Plural plus 2



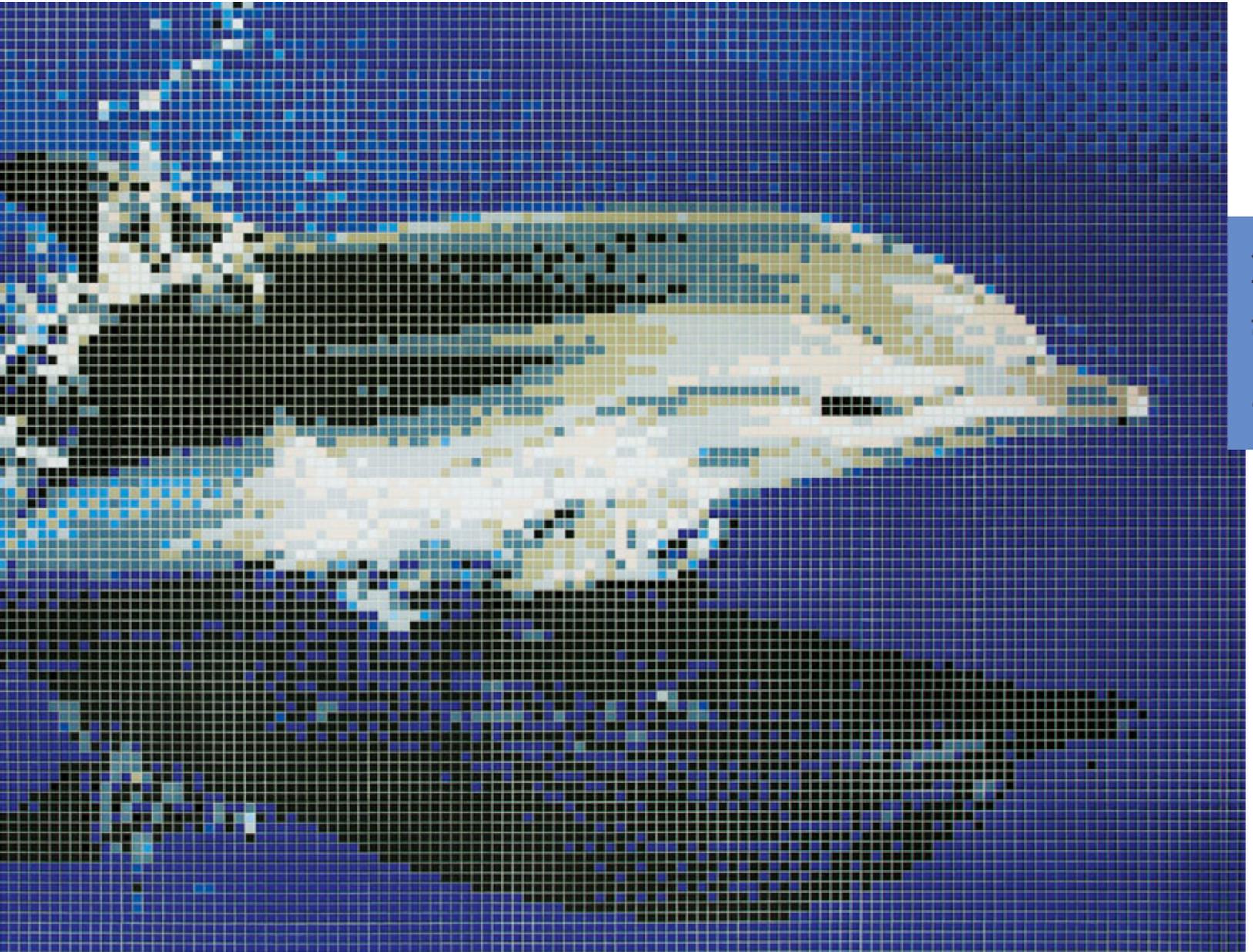
Fair presentation

System Plural plus





Fair presentation



System Plural plus

Sophisticated Mosaic Pictures

AGROB BUCHTAL supplies mosaic pictures from the varied colour range of the series Plural plus 2, which offers particularly demanding design possibilities. The motifs are taken over from all types of drafts without grid pattern and realized with mosaic tiles in the mini-size of 2.5 x 2.5 cm. However, the pictures must be produced "centrally"; perspective representations are not suitable. The finished mosaics are supplied on exactly prefabricated sheets. A laying plan is attached.

System Plural plus





System Plural plus



Under the sea,
20 x 20 cm
Set of 5 motifs



Art. no. of set: 212121

Way up high,
20 x 20 cm
Set of 5 motifs



Art. no. of set: 212120

Moon travel,
20 x 20 cm
Set of 5 motifs



Art. no. of set: 212122

Children of the world,
20 x 20 cm
Set of 5 motifs



Art. no. of set: 212124

Orient Express, 20 x 20 cm
Set of 5 motifs

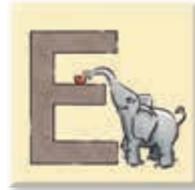


Art. no. of set: 212123

System Plural plus



Animal alphabet,
20 x 20 cm



Numbers with animals,
20 x 20 cm



Art. no.: 212142

Same article number for letters and numbers. Please give additional details when ordering.

System Plural plus



1530/2530 light-white	1509/2509 light-green	1518/2518 soft apricot	1525/2525 light-beige
1502/2502 soft grey	1510/2510 soft green	1519/2519 accent apricot	1526/2526 soft brown
1503/2503 accent grey	1511/2511 accent green	1520/2520 deep orange	1527/2527 accent brown
1504/2504 deep anthracite	1512/2512 deep green, glossy	1522/2522 soft pink	1528 active-white, glossy
1505/2505 light-blue	1513/2513 light-yellow	1524/2524 deep red, glossy	
1506/2506 soft blue	1514/2514 soft yellow		
1507/2507 accent blue	1516/2516 deep yellow, glossy		
1508/2508 deep blue			

The series Plural plus Kids is matched to these colours of the series Plural plus 1 and Plural plus 2. For the complete survey of colours and formats, please refer to the pages 2.02 and 2.03.

Decoration Elements

20 x 20 cm



20 x 20 cm



					Numbers + letters	Set of 5 motifs	
					20 x 20 cm	20 x 20 cm	Nominal dimens.
					197 x 197 x 6.5 mm	197 x 197 x 6.5 mm	Work size
					smooth	smooth	Surface
					5.000	5.000	m - pieces
					2.240	2.240	m - kg
					1	1 set = 5 pcs.	Bundle - pieces
					0.200	2.000	Bundle - m
					0.448	2.240	Bundle - kg
							Pallet - m
							Pallet - kg
						212120	Kids
						Price gr. A539 (set)	Way up high
						212121	Kids
						Price gr. A539 (set)	Under the sea
						212122	Kids
						Price gr. A539 (set)	Moon travel
						212123	Kids
						Price gr. A539 (set)	Orient Express
						212124	Kids
						Price gr. A539 (set)	Children of the world
					212142*		Numbers + letters
					Price gr. A438 (pce.)		

System Plural plus

*Same article number for numbers and letters.
When ordering, please specify letter or number in addition.

2.26 Plural plus **3**

Project: KFW-Bank / Location: Frankfurt, Germany / Architect: J.S.K. SIAT International Architekten und Ingenieure / Series: Plural plus 3, Chroma II



System Plural plus



System Plural plus



R10/A



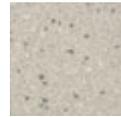
System Plural plus

Micro

Macro



3602 pale grey



3652 pale grey



3601 mid-grey



3651 mid-grey



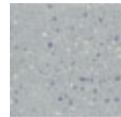
3600 deep anthracite



3650 deep anthracite



3604 light-blue



3654 light-blue



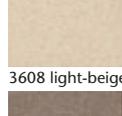
3603 dark blue



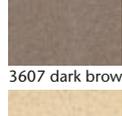
3608 light-beige



3658 light-beige



3607 dark brown



3606 light-cotto



3605 mid-cotto

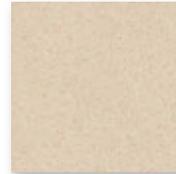


3655 mid-cotto

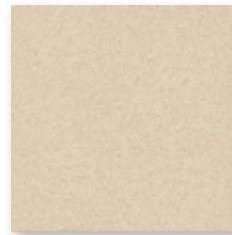


Glass fibre net
on reverse side

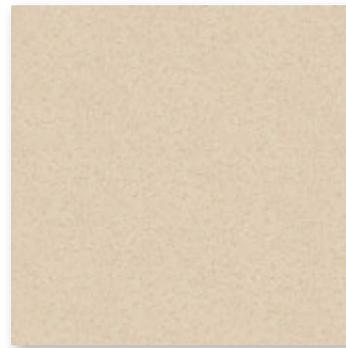
Floor/wall tile
smooth Micro, 10 x 10 cm



Floor/wall tile
smooth Micro, 15 x 15 cm



Floor/wall tile
smooth Micro, 20 x 20 cm



Floor/wall tile
smooth Micro, 30 x 30 cm



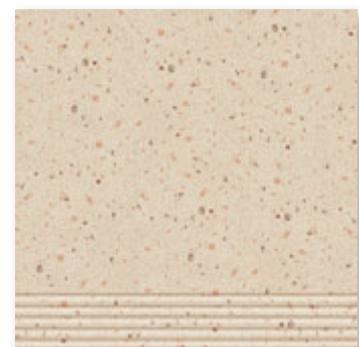
Stair tile (with grooves)
smooth Micro, 30 x 30 cm



Floor/wall tile
smooth Macro, 20 x 20 cm



Floor/wall tile
smooth Macro, 30 x 30 cm



Stair tile (with grooves)
smooth Macro, 30 x 30 cm



only with paper-net
on reverse

Floor tile 10 x 10 cm
Softcorn



Floor tile 15 x 15 cm
Softcorn



Floor tile 15 x 15 cm
Carostic



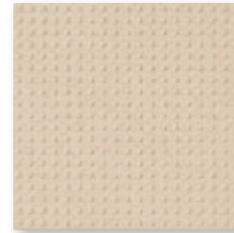
Floor tile 20 x 20 cm
Softcorn



Floor tile 20 x 20 cm
Perlcorn 2



Floor tile 20 x 20 cm
Perlstic



Floor tile 20 x 20 cm
Carostic



Skirting with bevel
10 x 15 cm
Micro



Skirting with bevel
10 x 20 cm
Micro



Internal corner
for cove skirting
10 x 10 cm/
10 x 15 cm/
10 x 20 cm
Micro



Shower tub system,
corner 10 x 10 cm
Softcorn



Cove skirting
10 x 10 cm
Micro



Cove skirting
10 x 15 cm
Micro



Cove skirting
10 x 20 cm
Micro



External corner
for cove skirting
10 x 10 cm/
10 x 15 cm/
10 x 20 cm
Micro



Shower tub system,
strip 10 x 10 cm
Softcorn

2.30 Plural plus 3

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

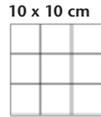
Wall/Floor Tiles



protected



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm
Micro



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm
Softcorn



Micro



Softcorn



Carostic

Nominal dimens.	10 x 10 cm	10 x 10 cm	15 x 15 cm	15 x 15 cm	15 x 15 cm		
Work size	97 x 97 x 10.5 mm	97 x 97 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm		
Surface	smooth, upgraded	grained, upgraded	smooth, upgraded	grained, upgraded	profiled, upgraded		
m ² - pieces	11.000 sheets	11.000 sheets	44.000	44.000	44.000		
m ² - kg	22.000	22.000	22.440	22.440	22.440		
Bundle - pieces	11 sheets	11 sheets	22	22	22		
Bundle - m ²	1.000	1.000	0.500	0.500	0.500		
Bundle - kg	22.000	22.000	11.220	11.220	11.220		
Pallet - m ²	30.000	30.000	49.000	49.000	49.000		
Pallet - kg	660.000	660.000	1,099.560	1,099.560	1,099.560		
Slip resistance	R10/A	R11/B	R10/A	R11/B	R12V4		
Stress group	3	3	3	3	2 - 3		
3600 deep anthracite	215-3600 Price gr. A205 (m ²)	132-3600 Price gr. A230 (m ²)	500-3600 Price gr. A157 (m ²)	550-3600 Price gr. A157 (m ²)	540-3600* Price gr. A184 (m ²)		
3601 mid-grey	215-3601 Price gr. A205 (m ²)	132-3601 Price gr. A230 (m ²)	500-3601 Price gr. A157 (m ²)	550-3601 Price gr. A157 (m ²)	540-3601* Price gr. A184 (m ²)		
3602 pale grey	215-3602 Price gr. A186 (m ²)	132-3602 Price gr. A222 (m ²)	500-3602 Price gr. A157 (m ²)	550-3602 Price gr. A157 (m ²)	540-3602* Price gr. A184 (m ²)		
3603 dark-blue	215-3603 Price gr. A205 (m ²)		500-3603 Price gr. A177 (m ²)				
3604 light-blue	215-3604 Price gr. A186 (m ²)	132-3604 Price gr. A222 (m ²)	500-3604 Price gr. A157 (m ²)	550-3604 Price gr. A157 (m ²)	540-3604* Price gr. A184 (m ²)		
3605 mid-cotto	215-3605 Price gr. A205 (m ²)		500-3605 Price gr. A177 (m ²)				
3606 light-cotto	215-3606 Price gr. A205 (m ²)		500-3606 Price gr. A177 (m ²)				
3607 dark-brown	215-3607 Price gr. A205 (m ²)		500-3607 Price gr. A177 (m ²)				
3608 light-beige	215-3608 Price gr. A186 (m ²)	132-3608 Price gr. A222 (m ²)	500-3608 Price gr. A157 (m ²)	550-3608 Price gr. A157 (m ²)			



protected



Micro



Macro



Softcorn



Perlcorn 2



Perlstic



Carostic

Nominal dimens.	20 x 20 cm					
Work size	197 x 197 x 10.5 mm					
Surface	smooth, upgraded	smooth, upgraded	grained, upgraded	fine-grained, upgraded	fine-grained, upgraded	profiled, upgraded
m ² - pieces	25.000	25.000	25.000	25.000	25.000	25.000
m ² - kg	22.900	22.900	22.900	22.900	22.900	22.900
Bundle - pieces	21	21	21	21	21	21
Bundle - m ²	0.840	0.840	0.840	0.840	0.840	0.840
Bundle - kg	19.236	19.236	19.236	19.236	19.236	19.236
Pallet - m ²	50.400	50.400	50.400	50.400	50.400	50.400
Pallet - kg	1,154.160	1,154.160	1,154.160	1,154.160	1,154.160	1,154.160
Slip resistance	R10/A	R10/A	R11/B	R11V4	R12	R12V4
Stress group	3	3	3	3	3	3
349-3600 deep anthracite	349-3600 Price gr. A119 (m ²)	349-3650 Price gr. A157 (m ²)	450-3600 Price gr. A119 (m ²)	448-3600 Price gr. A134 (m ²)	426-3600 Price gr. A134 (m ²)	428-3600 Price gr. A134 (m ²)
3601/3651 mid-grey	349-3601 Price gr. A119 (m ²)	349-3651 Price gr. A157 (m ²)	450-3601 Price gr. A119 (m ²)	448-3601 Price gr. A134 (m ²)	426-3601 Price gr. A134 (m ²)	428-3601 Price gr. A134 (m ²)
3602/3652 pale grey	349-3602 Price gr. A119 (m ²)	349-3652 Price gr. A134 (m ²)	450-3602 Price gr. A119 (m ²)	448-3602 Price gr. A134 (m ²)	426-3602 Price gr. A134 (m ²)	428-3602 Price gr. A134 (m ²)
3603 dark-blue	349-3603 Price gr. A147 (m ²)					
3604/3654 light-blue	349-3604 Price gr. A119 (m ²)	349-3654 Price gr. A134 (m ²)	450-3604 Price gr. A119 (m ²)	448-3604 Price gr. A134 (m ²)	426-3604 Price gr. A134 (m ²)	428-3604 Price gr. A134 (m ²)
3605/3655 mid-cotto	349-3605 Price gr. A147 (m ²)	349-3655 Price gr. A157 (m ²)				
3606 light-cotto	349-3606 Price gr. A147 (m ²)					
3607 dark-brown	349-3607 Price gr. A147 (m ²)					
3608/3658 light-beige	349-3608 Price gr. A119 (m ²)	349-3658 Price gr. A134 (m ²)	450-3608 Price gr. A119 (m ²)	448-3608 Price gr. A134 (m ²)	426-3608 Price gr. A134 (m ²)	428-3608 Price gr. A134 (m ²)



Period of delivery on request.

Floor Tiles



protected

	<i>Micro, extra thick</i> 20 x 20 cm	<i>Macro, extra thick</i> 20 x 20 cm	<i>Micro, extra thick</i> 20 x 20 cm	<i>Softcorn, extra thick</i> 20 x 20 cm	<i>Perlstic, extra thick</i> 20 x 20 cm	<i>Carostic, extra thick</i> 20 x 20 cm	
	197 x 197 x 15 mm	Nominal dimens.					
	smooth, upgraded	smooth, upgraded	smooth, upgraded	grained, upgraded	fine-grained, upgraded	profiled, upgraded	Work size
	25.000	25.000	25.000	25.000	25.000	25.000	Surface
	33.300	33.300	33.300	33.300	33.300	33.300	m ² - pieces
	14	14	14	14	14	14	m ² - kg
	0.560	0.560	0.560	0.560	0.560	0.560	Bundle - pieces
	18.648	18.648	18.648	18.648	18.648	18.648	Bundle - m ²
	33.600	33.600	33.600	33.600	33.600	33.600	Bundle - kg
	1,118.880	1,118.880	1,118.880	1,118.880	1,118.880	1,118.880	Pallet - m ²
	R9	R9	R10/A	R11/B	R12	R12V4	Pallet - kg
	4	4	4	4	4	3 - 4	Slip resistance
	257-3600 Price gr. A139 (m ²)	257-3650 Price gr. A157 (m ²)	252-3600 Price gr. A139 (m ²)	255-3600 Price gr. A150 (m ²)	256-3600 Price gr. A150 (m ²)	258-3600 Price gr. A150 (m ²)	Stress group
	257-3601 Price gr. A139 (m ²)	257-3651 Price gr. A157 (m ²)					3600/3650 deep anthracite
	257-3602 Price gr. A139 (m ²)	257-3652 Price gr. A157 (m ²)	252-3602 Price gr. A139 (m ²)	255-3602 Price gr. A150 (m ²)	256-3602 Price gr. A150 (m ²)	258-3602 Price gr. A150 (m ²)	3601/3651 mid-grey
	257-3605 Price gr. A139 (m ²)	257-3655 Price gr. A157 (m ²)					3602/3652 pale grey
	257-3608 Price gr. A139 (m ²)	257-3658 Price gr. A157 (m ²)					3605/3655 mid-cotto
							3608/3658 light-beige

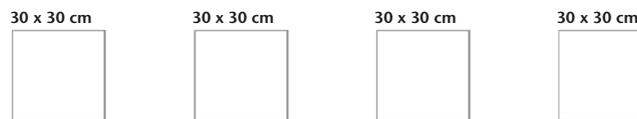


Extra thick tiles in other colours also available on request.



System Plural plus

Wall/Floor Tiles



protected

	<i>Micro</i> 30 x 30 cm	<i>Macro</i> 30 x 30 cm	<i>Micro, extra thick</i> 30 x 30 cm	<i>Micro, extra thick</i> 30 x 30 cm	
	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	297 x 297 x 15 mm	297 x 297 x 15 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	11.000	11.000	11.000	11.000	Surface
	22.913	22.913	33.297	33.297	m ² - pieces
	10	10	7	7	m ² - kg
	0.909	0.909	0.636	0.636	Bundle - pieces
	20.830	20.830	21.189	21.189	Bundle - m ²
	43.636	43.636	30.545	30.545	Bundle - kg
	999.840	999.840	1,017.072	1,017.072	Pallet - m ²
	R10/A	R10/A	R9	R10/A	Pallet - kg
	3	3	4	4	Slip resistance
	344-3600 Price gr. A119 (m ²)	344-3650 Price gr. A157 (m ²)	254-3600 Price gr. A164 (m ²)	251-3600 Price gr. A164 (m ²)	Stress group
	344-3601 Price gr. A119 (m ²)	344-3651 Price gr. A157 (m ²)			3600/3650 deep anthracite
	344-3602 Price gr. A119 (m ²)	344-3652 Price gr. A134 (m ²)	254-3602 Price gr. A164 (m ²)	251-3602 Price gr. A164 (m ²)	3601/3651 mid-grey
	344-3603 Price gr. A147 (m ²)				3602/3652 pale grey
	344-3604 Price gr. A119 (m ²)	344-3654 Price gr. A134 (m ²)			3603 dark-blue
	344-3605 Price gr. A147 (m ²)	344-3655 Price gr. A157 (m ²)			3604/3654 light-blue
	344-3606 Price gr. A147 (m ²)				3605/3655 mid-cotto
	344-3607 Price gr. A147 (m ²)				3606 light-cotto
	344-3608 Price gr. A119 (m ²)	344-3658 Price gr. A134 (m ²)			3607 dark-brown
					3608/3658 light-beige



2.32 Plural plus 3

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Skirting with Bevel

10 x 15 cm



10 x 20 cm



Stair Tiles

30 x 30 cm



30 x 30 cm



protected

Nominal dimens.	10 x 15 cm	10 x 20 cm	30 x 30 cm	30 x 30 cm			
Work size	97 x 147 x 10.5 mm	97 x 197 x 10.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm			
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded			
m - pieces	6.667	5.000	3.333	3.333			
m - kg	2.333	2.250	6.943	6.943			
Bundle - pieces	20	20	10	10			
Bundle - m	3.000	4.000	3.000	3.000			
Bundle - kg	7.000	9.000	20.830	20.830			
Pallet - m							
Pallet - kg							
Slip resistance			R10/A	R10/A			
3600/3650 deep anthracite	323-3600 Price gr. A410 (pce.)	328-3600 Price gr. A416 (pce.)	594-3600 Price gr. A449 (pce.)	594-3650 Price gr. A452 (pce.)			
3601/3651 mid-grey	323-3601 Price gr. A410 (pce.)	328-3601 Price gr. A416 (pce.)	594-3601 Price gr. A449 (pce.)	594-3651 Price gr. A452 (pce.)			
3602/3652 pale grey	323-3602 Price gr. A410 (pce.)	328-3602 Price gr. A416 (pce.)	594-3602 Price gr. A449 (pce.)	594-3652 Price gr. A452 (pce.)			
3603 dark-blue	323-3603 Price gr. A410 (pce.)	328-3603 Price gr. A416 (pce.)	594-3603 Price gr. A449 (pce.)				
3604/3654 light-blue	323-3604 Price gr. A410 (pce.)	328-3604 Price gr. A416 (pce.)	594-3604 Price gr. A449 (pce.)	594-3654 Price gr. A452 (pce.)			
3605/3655 mid-cotto	323-3605 Price gr. A410 (pce.)	328-3605 Price gr. A416 (pce.)	594-3605 Price gr. A449 (pce.)	594-3655 Price gr. A452 (pce.)			
3606 light-cotto	323-3606 Price gr. A410 (pce.)	328-3606 Price gr. A416 (pce.)	594-3606 Price gr. A449 (pce.)				
3607 dark-brown	323-3607 Price gr. A410 (pce.)	328-3607 Price gr. A416 (pce.)	594-3607 Price gr. A449 (pce.)				
3608/3658 light-beige	323-3608 Price gr. A410 (pce.)	328-3608 Price gr. A416 (pce.)	594-3608 Price gr. A449 (pce.)	594-3658 Price gr. A452 (pce.)			



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Cove Skirting

10 x 10 cm



10 x 15 cm



10 x 20 cm



Int. Corner for
Cove Skirting*/**



Ext. Corner for
Cove Skirting*/**



Shower Tub System

10 x 10 cm*/***



10 x 10 cm*/***



protected

Nominal dimens.	10 x 10 cm	10 x 15 cm	10 x 20 cm	10 x 10 cm*/***	10 x 10 cm*/***		
Work size	102 x 97 x 9.0 mm	102 x 147 x 9.0 mm	102 x 197 x 9.0 mm	102 x 35 x 9.0 mm	102 x 35 x 9.0 mm	97 x 97 x 9 mm	97 x 97 x 9 mm
Surface	smooth, upgraded	grained, upgraded	grained, upgraded				
m - pieces	10.000	6.667	5.000			10.000	
m/pce. - kg	2.700/m	2.333/m	2.000/m	0.083/piece	0.080/piece	2.020/m	0.202/piece
Bundle - pieces	10	24	20	18	12	6	4
Bundle - m	1.000	3.600	4.000			0.600	
Bundle - kg	2.700	8.400	8.000			1.212	0.808
Pallet - m							
Pallet - kg							
Slip resistance	R10/A	R10/A	R10/A			R11/B	R11/B
3600 deep anthracite	440-3600 Price gr. A411 (pce.)	430-3600 Price gr. A413 (pce.)	438-3600 Price gr. A420 (pce.)	436-3600 Price gr. A418 (pce.)	437-3600 Price gr. A418 (pce.)	442-3600 Price gr. A445 (pce.)	443-3600 Price gr. A475 (pce.)
3601 mid-grey	440-3601 Price gr. A411 (pce.)	430-3601 Price gr. A413 (pce.)	438-3601 Price gr. A420 (pce.)	436-3601 Price gr. A418 (pce.)	437-3601 Price gr. A418 (pce.)	442-3601 Price gr. A445 (pce.)	443-3601 Price gr. A475 (pce.)
3602 pale grey	440-3602 Price gr. A411 (pce.)	430-3602 Price gr. A413 (pce.)	438-3602 Price gr. A420 (pce.)	436-3602 Price gr. A418 (pce.)	437-3602 Price gr. A418 (pce.)	442-3602 Price gr. A445 (pce.)	443-3602 Price gr. A475 (pce.)
3603 dark-blue	440-3603 Price gr. A411 (pce.)	430-3603 Price gr. A413 (pce.)	438-3603 Price gr. A420 (pce.)	436-3603 Price gr. A418 (pce.)	437-3603 Price gr. A418 (pce.)		
3604 light-blue	440-3604 Price gr. A411 (pce.)	430-3604 Price gr. A413 (pce.)	438-3604 Price gr. A420 (pce.)	436-3604 Price gr. A418 (pce.)	437-3604 Price gr. A418 (pce.)	442-3604 Price gr. A445 (pce.)	443-3604 Price gr. A475 (pce.)
3605 mid-cotto	440-3605 Price gr. A411 (pce.)	430-3605 Price gr. A413 (pce.)	438-3605 Price gr. A420 (pce.)	436-3605 Price gr. A418 (pce.)	437-3605 Price gr. A418 (pce.)		
3606 light-cotto	440-3606 Price gr. A411 (pce.)	430-3606 Price gr. A413 (pce.)	438-3606 Price gr. A420 (pce.)	436-3606 Price gr. A418 (pce.)	437-3606 Price gr. A418 (pce.)		
3607 dark-brown	440-3607 Price gr. A411 (pce.)	430-3607 Price gr. A413 (pce.)	438-3607 Price gr. A420 (pce.)	436-3607 Price gr. A418 (pce.)	437-3607 Price gr. A418 (pce.)		
3608 light-beige	440-3608 Price gr. A411 (pce.)	430-3608 Price gr. A413 (pce.)	438-3608 Price gr. A420 (pce.)	436-3608 Price gr. A418 (pce.)	437-3608 Price gr. A418 (pce.)	442-3608 Price gr. A445 (pce.)	443-3608 Price gr. A475 (pce.)



* For details, refer to the pages 10.14 and 10.16.

** Fitting to cove skirting 10 x 10 / 10 x 15 / 10 x 20 cm.



Register number:
P18017/01

***This special piece meets the requirements of
DIN 18024 "Barrier-free building" and DIN
18025 "Barrier-free living".

Project: KFW-Bank / Location: Frankfurt, Germany / Architect: J.S.K. SIAT International Architekten und Ingenieure / Series: Plural plus 3, Chroma II



System Plural plus

3.00 The Basis Programme

Project: Olympic stadium / Location: Berlin, Germany / Architect: von Gerkan, Marg und Partner / Series: Basis 1, Plural plus 3



Basis 1	3.03	Basis 2 +	3.07
Basis 1 +	3.05	Basis 3	3.08
Basis 2	3.06	Basis 4	3.10



Basis Programme

3.02 Basis Programme



Basis 1

Earthenware, glazed



white, glossy



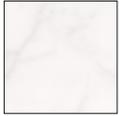
white, matt



white, matt and glossy, undulated



white, hammered



pale grey, marbled, glossy and matt



beige, marbled, glossy and matt



ivory, glossy



black, glossy



Listel Candy
4.5 x 20 cm



Listel Candy
1 x 20 cm



Basis 1+

Earthenware, glazed



white, glossy



white, matt



white, glossy, undulated



white, matt, undulated



Basis 2

Stoneware, glazed



504 white



505 grey



Basis 2+

Stoneware, glazed



303 marble-white



326 smoky-grey



328 cinnamon-brown



339 anthracite



Basis 3

Porcelain stoneware, unglazed



047 opalith



070 titanit



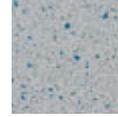
072 anthracite



075 chalk



768 white-cream



769 blue-grey



770 grey-black



771 blue-white



smooth
R10/A and R10/B



Softcorn
R11/B



Opticorn
R12V4



Picstic
R12V8



Roughened
R13



Kombicorn
R13V10



Basis 4

Split tiles, glazed



42596 white



42628 beige

Split tiles, unglazed



950 colorado-brown



958 brick-red

Stoneware tiles, glazed



71152 light-blue, glossy



75917 white, glossy



75918 white, matt

Wall Tiles

15 x 15 cm*



15 x 15 cm*



15 x 20 cm*



20 x 20 cm*



20 x 25 cm*



25 x 33 cm**



25 x 44 cm**



15 x 15 cm*	15 x 15 cm*	15 x 20 cm*	20 x 20 cm*	20 x 25 cm*	25 x 33 cm**	25 x 44 cm**	Nominal dimens.
150 x 150 x 5.0 mm	147 x 147 x 5.0 mm	147 x 197 x 6.0 mm	197 x 197 x 6.0 mm	198 x 248 x 6.0 mm	249 x 330 x 8.0 mm	249 x 441 x 9.0 mm	Work size
smooth	smooth	smooth	smooth	smooth	smooth	smooth	Surface
44.000	44.000	33.000	25.000	20.000	12.000	9.000	m ² - pieces
9.812	9.812	10.791	10.800	11.200	13.596	15.498	m ² - kg
44	44	33	25	20	12	9	Bundle - pieces
1.000	1.000	1.000	1.000	1.000	1.000	1.000	Bundle - m ²
9.812	9.812	10.791	10.800	11.200	13.596	15.498	Bundle - kg
105.000	105.000	100.000	96.000	92.000	69.000	57.000	Pallet - m ²
1,030.260	1,030.260	1,079.100	1,036.800	1,030.400	938.124	883.386	Pallet - kg
112000 Price gr. B24 (m ²)	531910-148 Price gr. B24 (m ²)	533010-300 Price gr. B24 (m ²)	532230-800 Price gr. B24 (m ²)	538020-400 Price gr. B24 (m ²)	239996 Price gr. B31 (m ²)	269478 Price gr. B42 (m ²)	white, glossy
115100 Price gr. B24 (m ²)	531911-148 Price gr. B24 (m ²)	533011-300 Price gr. B24 (m ²)	532212-800 Price gr. B24 (m ²)	538021-400 Price gr. B24 (m ²)	239995 Price gr. B31 (m ²)	269479 Price gr. B42 (m ²)	white, matt
					239998 Price gr. B31 (m ²)		white, glossy, undulated
					239997 Price gr. B31 (m ²)		white, matt, undulated
113063 Price gr. B71 (m ²)							white, glossy, hammered
111052 Price gr. B71 (m ²)							ivory, glossy
114004 Price gr. B284 (m ²)							black, glossy
				538260-400 Price gr. B24 (m ²)	231032 Price gr. B31 (m ²)		pale grey, marbled, glossy
				538280-400 Price gr. B24 (m ²)			beige, marbled, glossy
				538261-400 Price gr. B24 (m ²)	231034 Price gr. B31 (m ²)		pale grey, marbled, matt
				538281-400 Price gr. B24 (m ²)			beige, marbled, matt

Basis Programme

*- One overglazed edge - 10 % per delivery.
- an additional overglazed edge (short/longitudinal edge) is possible as special production - 10 % per delivery.
Extra charge in the amount of 3.18 €/m² plus legal VAT.
- 100 % with overglazed edges (always one short and one longitudinal edge per tile) is possible in principle upon request.
**Two overglazed edges (short/longitudinal edge) - 10 % per delivery.

3.04 Basis 1

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

30 x 45 cm*



20 x 60 cm*



30 x 60 cm*



30 x 90 cm**



4.5 x 20 cm



1 x 20 cm



Nominal dimens.	30 x 45 cm*	20 x 60 cm*	30 x 60 cm*	30 x 90 cm**	4.5 x 20 cm	1 x 20 cm
Work size	298 x 448 x 9.0 mm	197 x 597 x 9.0 mm	296 x 595 x 9.0 mm	297 x 897 x 10.0 mm	45 x 197 x 6.0 mm	10 x 197 x 6.0 mm
Surface	smooth	smooth	smooth	smooth	silky-matt	silky-matt
m ² /m - pieces	7.407/m ²	8.333/m ²	5.556/m ²	3.704/m ²	5.000/m	5.000/m
m ² /m - kg	15.799/m ²	14.083/m ²	14.279/m ²	16.631/m ²	0.505/m	0.125/m
Bundle - pieces	8	8	10	5	72	100
Bundle - m ² /m	1.080 m ²	0.960 m ²	1.800 m ²	1.350 m ²	14.400 m	20.000 m
Bundle - kg	17.064	13.520	25.700	22.450	7.272	2.500
Pallet - m ²	64.804	61.442	64.795	32.397		
Pallet - kg	1,023.840	865.280	925.200	538.800		
white, glossy	229480 Price gr. B50 (m ²)	381474 Price gr. B82 (m ²)	280374 Price gr. B82 (m ²)	391589 Price gr. B105 (m ²)		
white, matt	229481 Price gr. B50 (m ²)	381475 Price gr. B82 (m ²)	280375 Price gr. B82 (m ²)	391590 Price gr. B105 (m ²)		
white, glossy, undulated	229482 Price gr. B50 (m ²)		280718 Price gr. B82 (m ²)			
white, matt, undulated	229483 Price gr. B50 (m ²)		280719 Price gr. B82 (m ²)			
candy					533434-198 Price gr. B431 (pce.)	533436-198 Price gr. B412 (pce.)

* Two overglazed edges (short/longitudinal edge) - 10% per delivery.
**Edges ground

Basis Programme

Wall Tiles

25 x 33 cm*



25 x 44 cm*



25 x 75 cm*



30 x 45 cm*



20 x 60 cm*



30 x 60 cm*



30 x 90 cm**



25 x 33 cm*	25 x 44 cm*	25 x 75 cm*	30 x 45 cm*	20 x 60 cm*	30 x 60 cm*	30 x 90 cm**	
249 x 330 x 8.0 mm	249 x 441 x 9.0 mm	247 x 747 x 9.0 mm	298 x 448 x 9.0 mm	197 x 597 x 9.0 mm	296 x 595 x 9.0 mm	297 x 897 x 10.5 mm	Nominal dimens.
smooth	smooth	smooth	smooth	smooth	smooth	smooth	Work size
12.000	9.000	5.333	7.407	8.333	5.556	3.704	Surface
13.596	15.498	14.132	15.799	14.083	14.279	16.631	m ² - pieces
12	9	8	8	8	10	5	m ² - kg
1.000	1.000	1.500	1.080	0.960	1.800	1.350	Bundle - pieces
13.596	15.498	21.200	17.064	13.520	25.700	22.450	Bundle - m ²
69.000	57.000	54.003	64.804	61.442	64.795	32.397	Bundle - kg
938.124	883.386	763.200	1,023.840	865.280	925.200	538.800	Pallet - m ²
							Pallet - kg
238101	268099	371470	228522	381467	289358	391572	
Price gr. B61 (m ²)	Price gr. B71 (m ²)	Price gr. B126 (m ²)	Price gr. B82 (m ²)	Price gr. B113 (m ²)	Price gr. B113 (m ²)	Price gr. B126 (m ²)	white, glossy
238102	260713	371469	228523	381468	289359	391573	
Price gr. B61 (m ²)	Price gr. B71 (m ²)	Price gr. B126 (m ²)	Price gr. B82 (m ²)	Price gr. B113 (m ²)	Price gr. B113 (m ²)	Price gr. B126 (m ²)	white, matt
			228845		289360		white, glossy undulated
			Price gr. B82 (m ²)		Price gr. B113 (m ²)		
			229191		289361		white, matt undulated
			Price gr. B82 (m ²)		Price gr. B113 (m ²)		

* Two overlazed edges (short/longitudinal edge) - 10% per delivery.
**Edges ground

3.06 Basis 2

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_B, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall/Floor Tiles

10 x 10 cm



10 x 10 cm



10 x 20 cm



15 x 15 cm



20 x 20 cm



Cove Skirting

10 x 10 cm*



Mosaic, paper-net on reverse side
Sheet: 297 x 297 mm

Mosaic, paper-net on reverse side
Sheet: 297 x 297 mm

Nominal dimens.	10 x 10 cm	10 x 10 cm	10 x 20 cm	15 x 15 cm	20 x 20 cm	10 x 10 cm*	
Work size	97 x 97 x 6.0 mm	97 x 97 x 6.0 mm	97 x 197 x 6.0 mm	147 x 147 x 6.0 mm	197 x 197 x 6.0 mm	100 x 97 x 6.0 mm	
Surface	silky-matt	silky-matt, slip-resistant	silky-matt	silky-matt	silky-matt	slip-resistant	
m ² /m - pieces	11 sheets/m ²	11 sheets/m ²	50.000/m ²	44.000/m ²	25.000/m ²	10.000/m	
m ² /m - kg	12.540/m ²	12.540/m ²	12.500/m ²	12.760/m ²	13.000/m ²	1.400/m	
Bundle - pieces	11 sheets	11 sheets	50	44	25	40	
Bundle - m ² /m	1.000 m ²	1.000 m ²	1.000 m ²	1.000 m ²	1.000 m ²	4.000 m	
Bundle - kg	12.540	12.540	12.500	12.760	13.000	5.600	
Pallet - m ²	64.000	64.000	66.000	80.000	72.000		
Pallet - kg	802.560	802.560	825.000	1,020.800	936.000		
Slip resistance		R10/B				R10/B	
Stress group	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2		
504 white	4 620811-504 Price gr. B71 (m ²)	600859-504 Price gr. B105 (m ²)	620812-504 Price gr. B61 (m ²)	620805-504 Price gr. B61 (m ²)	620806-504 Price gr. B50 (m ²)	600864-504 Price gr. B412 (pce.)	
505 grey	4 620811-505 Price gr. B71 (m ²)	600859-505 Price gr. B105 (m ²)	620812-505 Price gr. B61 (m ²)	620805-505 Price gr. B61 (m ²)	620806-505 Price gr. B50 (m ²)	600864-505 Price gr. B412 (pce.)	

*For details, refer to page 10.16.



Floor/Wall Tiles

10 x 10 cm



20 x 20 cm



20 x 20 cm



20 x 20 cm



Mosaic, paper-net on reverse side, Sheet: 297 x 297 mm, Perlstic

Perlstic

Checked tile R12V4



	10 x 10 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm	Stress group	
	97 x 97 x 9.0 mm	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm		Nominal dims.
	fine-grained, granulated	smooth, granulated	fine-grained, granulated	profiled, granulated		Work size
	11 sheets	25.000	25.000	25.000		Surface
	17.820	20.000	20.000	20.000		m ² - pieces
	11 sheets	25	25	22		m ² - kg
	1.000	1.000	1.000	0.880		Bundle - pieces
	17.820	20.000	20.000	20.000		Bundle - m ²
	56.000	60.000	60.000	52.800		Bundle - kg
	997.920	1,200.000	1,200.000	1,056.000		Pallet - m ²
	R11/B	R10/A	R11/B	R12V4		Pallet - kg
	2	2	2	2		Slip resistance
						Stress group
	600729-303H Price gr. B158 (m ²)	620748-303H Price gr. B113 (m ²)	620749-303H Price gr. B126 (m ²)	620744-303H Price gr. B126 (m ²)	4	303 marble-white
	600729-326H Price gr. B158 (m ²)	620748-326H Price gr. B113 (m ²)	620749-326H Price gr. B126 (m ²)	620744-326H Price gr. B126 (m ²)	4	326 smoky-grey
	600729-328H Price gr. B158 (m ²)	620748-328H Price gr. B113 (m ²)	620749-328H Price gr. B126 (m ²)	620744-328H Price gr. B126 (m ²)	4	328 cinnamon-brown
	600729-339H Price gr. B158 (m ²)	620748-339H Price gr. B113 (m ²)	620749-339H Price gr. B126 (m ²)	620744-339H Price gr. B126 (m ²)	3	339 anthracite



Basis Programme

Cove Skirting

10 x 10 cm*



10 x 20 cm*



Internal Corner for Cove Skirting
*/***



External Corner for Cove Skirting
*/***



Shower Tub System

10 x 10 cm**



10 x 10 cm**



	10 x 10 cm*	10 x 20 cm*			Perlstic Strip	Perlstic Corner	Stress group	
	102 x 97 x 9.0 mm	102 x 197 x 9.0 mm	102 x 35 x 9.0 mm	102 x 35 x 9.0 mm	97 x 97 x 9.0 mm	97 x 97 x 9.0 mm		Nominal dims.
	smooth, granulated	smooth, granulated	smooth, granulated	smooth, granulated	fine-grained, granulated	fine-grained, granulated		Work size
	10.000	5.000			10.000	10.000		Surface
	1.800/m	2.000/m	0.080/piece	0.080/piece	2.100/m	0.210/piece		m - pieces
	12	20	40	30	6	4		m/pce. - kg
	1.200	4.000			0.600			Bundle - pieces
	2.160	8.000			1.260	0.840		Bundle - m
								Bundle - kg
								Pallet - m
								Pallet - kg
	R10/A	R10/A			R11/B	R11/B		Slip resistance
					2	2		Stress group
	600764-303H Price gr. B414 (pce.)	600438-303H Price gr. B419 (pce.)	600436-303H Price gr. B431 (pce.)	600437-303H Price gr. B431 (pce.)	600782-303H Price gr. B426 (pce.)	600783-303H Price gr. B456 (pce.)	4	303 marble-white
	600764-326H Price gr. B414 (pce.)	600438-326H Price gr. B419 (pce.)	600436-326H Price gr. B431 (pce.)	600437-326H Price gr. B431 (pce.)	600782-326H Price gr. B426 (pce.)	600783-326H Price gr. B456 (pce.)	4	326 smoky-grey
	600764-328H Price gr. B414 (pce.)	600438-328H Price gr. B419 (pce.)	600436-328H Price gr. B431 (pce.)	600437-328H Price gr. B431 (pce.)	600782-328H Price gr. B426 (pce.)	600783-328H Price gr. B456 (pce.)	4	328 cinnamon-brown
	600764-339H Price gr. B414 (pce.)	600438-339H Price gr. B419 (pce.)	600436-339H Price gr. B431 (pce.)	600437-339H Price gr. B431 (pce.)	600782-339H Price gr. B426 (pce.)	600783-339H Price gr. B456 (pce.)	3	339 anthracite

* For details, refer to the pages 10.14 and 10.16.

** This special piece meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living".

*** Fitting to cove skirting 10 x 10 / 10 x 20 cm.



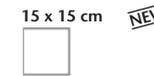
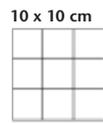
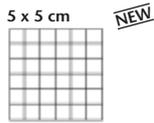
Register number:
P1B017/01



3.08 Basis 3

Dry-pressed Ceramic tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Wall/Floor Tiles



protected

Mosaic, paper-net
on reverse side
Sheet: 297 x 297 mm

Mosaic, paper-net
on reverse side
Sheet: 297 x 297 mm

Micro

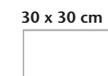
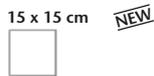
Softcorn

Opticorn

Picstic

Roughened

Nominal dimens.	5 x 5 cm	10 x 10 cm	15 x 15 cm	15 x 15 cm	15 x 15 cm	15 x 15 cm	15 x 15 cm
Work size	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	grained, upgraded	grained, upgraded	profiled, upgraded	profiled, upgraded
m ² - pieces	11 sheets	11 sheets	44.000	44.000	44.000	44.000	44.000
m ² - kg	13.420	14.300	22.440	22.440	22.440	22.440	22.440
Bundle - pieces	11 sheets	11 sheets	22	22	22	22	22
Bundle - m ²	1.000	1.000	0.500	0.500	0.500	0.500	0.500
Bundle - kg	13.420	14.300	11.220	11.220	11.220	11.220	11.220
Pallet - m ²	64.000	64.000	49.000	49.000	49.000	49.000	49.000
Pallet - kg	858.880	915.200	1,099.560	1,099.560	1,099.560	1,099.560	1,099.560
Slip resistance	R10/B	R10/B	R10/A	R11/B	R12V4	R12V8	R13
Stress group	1	1	3	3	3	3	3
047 opalith		620460-047 Price gr. B126 (m ²)	601500-047 Price gr. B82 (m ²)	601550-047 Price gr. B97 (m ²)	601390-047 Price gr. B97 (m ²)	601396-047 Price gr. B141 (m ²)	
070 titanit		620460-070 Price gr. B126 (m ²)	601500-070 Price gr. B82 (m ²)	601550-070 Price gr. B97 (m ²)	601390-070 Price gr. B97 (m ²)	601396-070 Price gr. B141 (m ²)	
072 anthracite	620510-072 Price gr. B141 (m ²)	620460-072 Price gr. B126 (m ²)	601500-072 Price gr. B82 (m ²)	601550-072 Price gr. B97 (m ²)	601390-072 Price gr. B97 (m ²)	601396-072 Price gr. B141 (m ²)	601397-072 Price gr. B158 (m ²)
075 chalk	620510-075 Price gr. B141 (m ²)	620460-075 Price gr. B126 (m ²)	601500-075 Price gr. B82 (m ²)	601550-075 Price gr. B97 (m ²)	601390-075 Price gr. B97 (m ²)	601396-075 Price gr. B141 (m ²)	601397-075 Price gr. B158 (m ²)



protected

Kombicorn

Micro

Softcorn

Opticorn

Picstic

Micro

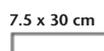
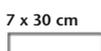
Macro

Nominal dimens.	15 x 15 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm	30 x 30 cm	30 x 30 cm
Work size	147 x 147 x 10.5 mm	197 x 197 x 9.0 mm	297 x 297 x 9.0 mm	297 x 297 x 8.5 mm			
Surface	profiled, upgraded	smooth, upgraded	grained, upgraded	grained, upgraded	grained, upgraded	smooth, upgraded	smooth, upgraded
m ² - pieces	44.000	25.000	25.000	25.000	25.000	11.000	11.000
m ² - kg	22.440	19.450	19.450	19.450	19.450	19.855	19.855
Bundle - pieces	22	25	25	25	25	13	13
Bundle - m ²	0.500	1.000	1.000	1.000	1.000	1.182	1.182
Bundle - kg	11.200	19.450	19.450	19.450	19.450	22.789	23.465
Pallet - m ²	49.000	60.000	60.000	60.000	60.000	56.727	56.727
Pallet - kg	1,099.560	1,167.000	1,167.000	1,167.000	1,167.000	1,093.872	1,126.320
Slip resistance	R13V10	R10/A	R11/B	R12V4	R12V8	R10	R10
Stress group	3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3
047 opalith		620249-047 Price gr. B61 (m ²)	620450-047 Price gr. B82 (m ²)	620290-047 Price gr. B82 (m ²)	620296-047 Price gr. B126 (m ²)	620241-047 Price gr. B50 (m ²)	
070 titanit		620249-070 Price gr. B61 (m ²)	620450-070 Price gr. B82 (m ²)	620290-070 Price gr. B82 (m ²)	620296-070 Price gr. B126 (m ²)	620241-070 Price gr. B50 (m ²)	
072 anthracite	601399-072 Price gr. B158 (m ²)	620249-072 Price gr. B61 (m ²)	620450-072 Price gr. B82 (m ²)	620290-072 Price gr. B82 (m ²)	620296-072 Price gr. B126 (m ²)	620241-072 Price gr. B50 (m ²)	
075 chalk	601399-075 Price gr. B158 (m ²)	620249-075 Price gr. B61 (m ²)	620450-075 Price gr. B82 (m ²)	620290-075 Price gr. B82 (m ²)	620296-075 Price gr. B126 (m ²)	620241-075 Price gr. B50 (m ²)	
768 white cream							620241-768 Price gr. B61 (m ²)
769 blue-grey							620241-769 Price gr. B61 (m ²)
770 grey-black							620241-770 Price gr. B61 (m ²)
771 blue-white							620241-771 Price gr. B61 (m ²)



Basis Programme

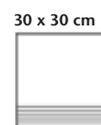
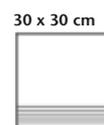
Skirting, cut



Skirting with Bevel



Stair Tiles



protected

Micro	Micro	Macro			Micro	Macro
7 x 20 cm	7 x 30 cm	7.5 x 30 cm	10 x 15 cm	10 x 20 cm	30 x 30 cm	30 x 30 cm
70 x 197 x 9.0 mm	70 x 297 x 9.0 mm	75 x 297 x 9.0 mm	97 x 147 x 10.5 mm	97 x 197 x 9.0 mm	297 x 297 x 9.0 mm	297 x 297 x 9.0 mm
smooth, upgraded						
5.000	3.333	3.333	6.667	5.000	3.333	3.333
1.400	1.400	1.480	2.333	2.600	5.906	6.016
60	50	52	20	20	11	11
12.000	15.002	15.602	3.000	4.000	3.300	3.300
16.800	21.000	23.088	7.000	10.400	19.492	19.855
					R10	R10
600334-047 Price gr. B409 (pce.)	600384-047 Price gr. B409 (pce.)		600323-047 Price gr. B409 (pce.)	600328-047 Price gr. B414 (pce.)	600499-047 Price gr. B437 (pce.)	
600334-070 Price gr. B409 (pce.)	600384-070 Price gr. B409 (pce.)		600323-070 Price gr. B409 (pce.)	600328-070 Price gr. B414 (pce.)	600499-070 Price gr. B437 (pce.)	
600334-072 Price gr. B409 (pce.)	600384-072 Price gr. B409 (pce.)		600323-072 Price gr. B409 (pce.)	600328-072 Price gr. B414 (pce.)	600499-072 Price gr. B437 (pce.)	
600334-075 Price gr. B409 (pce.)	600384-075 Price gr. B409 (pce.)		600323-075 Price gr. B409 (pce.)	600328-075 Price gr. B414 (pce.)	600499-075 Price gr. B437 (pce.)	
		600384-768 Price gr. B414 (pce.)				600499-768 Price gr. B437 (pce.)
		600384-769 Price gr. B414 (pce.)				600499-769 Price gr. B437 (pce.)
		600384-770 Price gr. B414 (pce.)				600499-770 Price gr. B437 (pce.)
		600384-771 Price gr. B414 (pce.)				600499-771 Price gr. B437 (pce.)

Nominal dimens.
Work size
Surface
m - pieces
m - kg
Bundle - pieces
Bundle - m
Bundle - kg
Pallet - m
Pallet - kg
Slip resistance

047 opalith
070 titanit
072 anthracite
075 chalk NEW
768 white cream
769 blue-grey
770 grey-black
771 blue-white

Basis Programme

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



Cove Skirting

10 x 10 cm*



10 x 15 cm*



10 x 20 cm*



Intern. Corner
for Cove Skirting
*/**



Extern. Corner
for Cove Skirting
*/**



protected

		10 x 10 cm*	10 x 15 cm*	10 x 20 cm*		
		100 x 97 x 6.5 mm	102 x 147 x 9.0 mm	102 x 197 x 9.0 mm	102 x 35 x 9.0 mm	102 x 35 x 9.0 mm
		smooth, upgraded				
		10.000	6.667	5.000		
		1.500/m	2.333/m	2.000/m	0.080/piece	0.090/piece
		40	24	20	18	12
		4.000	3.600	4.000		
		6.000	8.400	8.000		
		R10/B	R10/A	R10/A		
		600450-047 Price gr. B409 (pce.)	600430-047 Price gr. B414 (pce.)	600438-047 Price gr. B417 (pce.)	600436-047 Price gr. B419 (pce.)	600437-047 Price gr. B419 (pce.)
		600450-070 Price gr. B409 (pce.)	600430-070 Price gr. B414 (pce.)	600438-070 Price gr. B417 (pce.)	600436-070 Price gr. B419 (pce.)	600437-070 Price gr. B419 (pce.)
		600450-072 Price gr. B409 (pce.)	600430-072 Price gr. B414 (pce.)	600438-072 Price gr. B417 (pce.)	600436-072 Price gr. B419 (pce.)	600437-072 Price gr. B419 (pce.)
		600450-075 Price gr. B409 (pce.)	600430-075 Price gr. B414 (pce.)	600438-075 Price gr. B417 (pce.)	600436-075 Price gr. B419 (pce.)	600437-075 Price gr. B419 (pce.)

Nominal dimens.
Work size
Surface
m - pieces
m/pce. - kg
Bundle - pieces
Bundle - m
Bundle - kg
Pallet - m
Pallet - kg
Slip resistance

047 opalith
070 titanit
072 anthracite
075 chalk NEW

* For details, refer to page 10.16.
**Fitting to cove skirting 10 x 15 / 10 x 20 cm.



3.10 Basis 4

Extruded Ceramic Tiles, Precision,
DIN EN 14411, group Al_b, glazed (GL)
for floor and wall coverings
in indoor and outdoor areas (stoneware tiles)

Extruded Ceramic Tiles, Precision,
DIN EN 14411, group All_a - part 1, glazed (GL)
for floor and wall coverings
in indoor and outdoor areas (split tiles)

Wall/Floor Tile

25 x 12.5 cm



Wall/Floor Tiles

25 x 12.5 cm



25 x 25 cm



Skirting

25 x 8.3 cm



Nosing Tile

25 x 12.5 cm



Model number	8110			1010	1630	9066	4822
Nominal dimens.	25 x 12.5 cm			25 x 12.5 cm	25 x 25 cm	25 x 8.3 cm	25 x 12.5 cm
Work size	240 x 115 x 8 mm			240 x 115 x 10 mm	240 x 240 x 10 mm	240 x 73 x 11 mm	240 x 115/52 x 11 mm
m ² /m - pieces	33.000/m ²			33.000/m ²	16.000/m ²	4.167/m	4.167/m
m ² /m - kg	15.180/m ²			19.800/m ²	20.160/m ²	1.667/m	4.042/m
Bundle - pieces	33			26	13	22	8
Bundle - m ² /m	1.000 m ²			0.788 m ²	0.813 m ²	5.280 m	1.920 m
Bundle - kg	15.180			15.600	16.380	8.800	7.760
Pallet - m ²	84.000			56.727	51.188		
Pallet - kg	1,275.120			1,123.200	1,031.940		
Slip resistance				R10	R10		R10
Stress group				2	2		
42596 white	4			42596-1010 Price gr. B42 (m ²)	42596-1630 Price gr. B71 (m ²)	42596-9066 Price gr. B409 (pce.)	42596-4822 Price gr. B426 (pce.)
42628 beige	4			42628-1010 Price gr. B42 (m ²)	42628-1630 Price gr. B71 (m ²)	42628-9066 Price gr. B409 (pce.)	42628-4822 Price gr. B426 (pce.)
71152 light-blue, glossy	3	71152-8110 Price gr. B71 (m ²)					
75917 white, glossy	3	75917-8110 Price gr. B42 (m ²)					
75918 white, matt	4	75918-8110 Price gr. B42 (m ²)					



Wall/Floor Tiles

25 x 12.5 cm



25 x 25 cm



					1010	1630	Model number
					25 x 12.5 cm	25 x 25 cm	Nominal dimens.
					240 x 115 x 10 mm	240 x 240 x 10 mm	Work size
					33.000	16.000	m ² - pieces
					19.800	20.160	m ² - kg
					26	13	Bundle - pieces
					0.788	0.813	Bundle - m ²
					15.600	16.380	Bundle - kg
					56.727	51.188	Pallet - m ²
					1,123.200	1,031.940	Pallet - kg
					see below	see below	Slip resistance
					2	2	Stress group
					R11/B	R11/B	
					950-1010	950-1630	950
					Price gr. B50 (m ²)	Price gr. B82 (m ²)	colorado-brown
					R11/A	R11/A	
					958-1010	958-1630	958
					Price gr. B50 (m ²)	Price gr. B82 (m ²)	brick-red



Basis Programme

Skirting

25 x 8.3 cm



Nosing Tile

25 x 12.5 cm

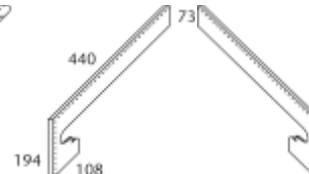


Florentiner Stair System

25 x 35 cm



35 x 35 cm



			Stair tile	Corner piece	Skirting left*	Skirting right*	Model number
	9066	4822	9330	9335	9337	9338	Nominal dimens.
	25 x 8.3 cm	25 x 12.5 cm	25 x 35 cm	35 x 35 cm			Work size mm
	240 x 73 x 11	240 x 115/52 x 11	240 x 350 x 42/14	350 x 350 x 42/14	440/73 x 194/108 x 11	440/73 x 194/108 x 11	m - pieces
	4.167	4.167	2.857				m/pce. - kg
	1.667/m	4.042/m	8.285/m	4.900/piece	0.900/piece	0.900/piece	Bundle - pieces
	22	8	6	1	4	4	Bundle - m
	5.280	1.920	2.100				Bundle - kg
	8.800	7.760	17.400	4.900	3.600	3.600	Pallet - m
							Pallet - kg
		see below	R11/A	R11/A			Slip resistance
	950-9066	R11/B 950-4822					950
	Price gr. B409 (pce.)	Price gr. B426 (pce.)					colorado-brown
	958-9066	R11/A 958-4822	958-9330	958-9335	958-9337	958-9338	958
	Price gr. B409 (pce.)	Price gr. B426 (pce.)	Price gr. B468 (pce.)	Price gr. B602 (pce.)	Price gr. B477 (pce.)	Price gr. B477 (pce.)	brick-red

*Prolongation of the skirtings 9337/9338 with model no. 9066 (240 x 73 x 11 mm).



Studio photo / Architect: Sylvia Leydecker, Materialberatung, Cologne, Germany / Series: Emotion, Plural plus 3



Emotion /	4.02	NEW Mosaik	4.28
NEW Emotion GRIP		New Market	4.32
Ferrum	4.24	Special Ceramics	4.36



4.02 Emotion / **NEW** Emotion GRIP

Studio photo / Architect: Guido Körkel, architekturbüro körkel gbr, Heidelberg, Germany / Series: Emotion, Plural plus 3



Tech + Design

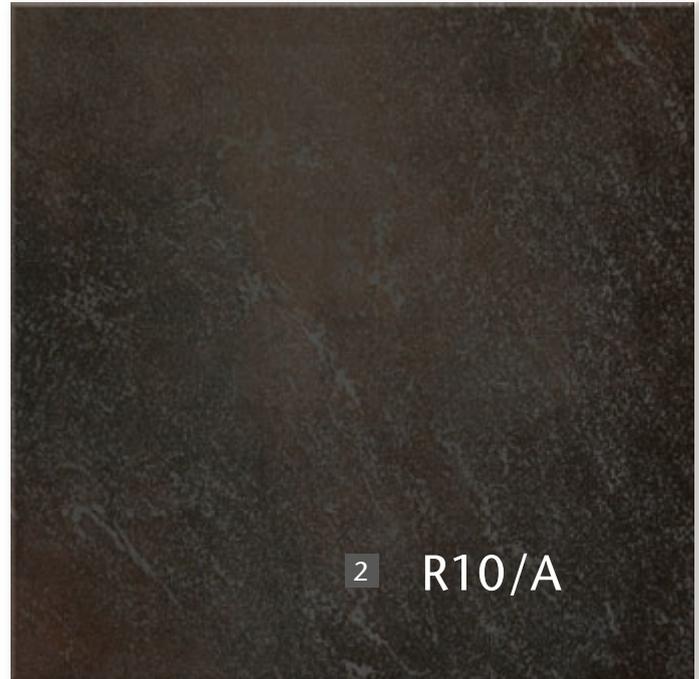




R9

R10/A

R10/B



Can be combined with the mosaic sheet deep anthracite R10/B

Tech + Design

bronze





Floor tiles

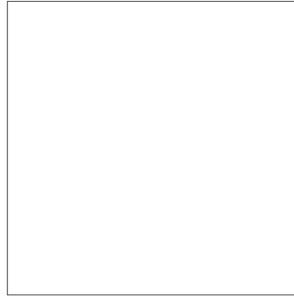
1 2 30 x 60 cm



Floor tile
Porcelain stoneware, bronze, smooth, R9

Floor tile
Porcelain stoneware, bronze, structured, R10/A

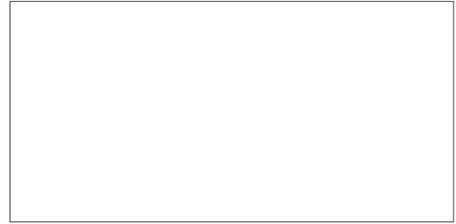
1 2 60 x 60 cm



Floor tile
Porcelain stoneware, bronze, smooth, R9

Floor tile
Porcelain stoneware, bronze, structured, R10/A

2 45 x 90 cm



Floor tile
Porcelain stoneware, bronze, structured, R10/A

1 2 30 x 60 cm, Stair tile



Stair tile
Porcelain stoneware, bronze, smooth, R9

Stair tile
Porcelain stoneware, bronze, structured, R10/A

2 10 x 60 cm



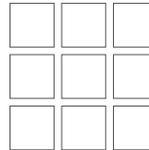
Floor tile
Porcelain stoneware, bronze, structured, R10/A

2 15 x 60 cm



Floor tile
Porcelain stoneware, bronze, structured, R10/A

2 10 x 10 cm



Mosaic sheet 30 x 30 cm
Stoneware glazed, deep anthracite, structured, R10/B

7 x 60 cm, Skirting

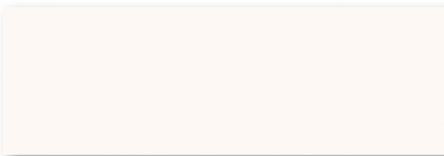


Skirting, rounded
Porcelain stoneware, bronze, smooth
Skirting, rounded
Porcelain stoneware, bronze, structured

Wall tiles

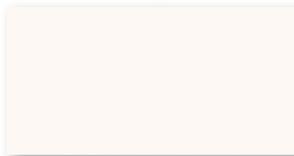


30 x 90 cm



Wall tile
Earthenware, sand-white, silky-matt

30 x 60 cm



Wall tile
Earthenware, sand-white, silky-matt

30 x 90 cm



Wall tile
Earthenware, light-beige, silky-matt

30 x 60 cm



Wall tile
Earthenware, light-beige, silky-matt

Decoration elements

15 x 90 cm / 10 x 60 cm



Border Rocks, 15 x 90 cm,
set of 2 tiles, bronze, relief
Border Rocks, 10 x 60 cm,
set of 2 tiles, bronze, relief

30 x 60 cm / 15 x 60 cm



Decorative tile Shades, 30 x 60 cm,
bronze-golden, smooth
Border Shades, 15 x 60 cm,
set of 2 tiles, bronze-golden, smooth





R9 R10/A R10/B R11/B



The mosaic sheet has the slip resistance R10/B



light-beige

Tech + Design



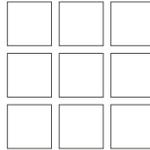
Floor tiles

2 3 30 x 30 cm



Floor tile
Porcelain stoneware, light-beige, structured, R10/A
Floor tile
Porcelain stoneware, light-beige, relief, R11/B

2 10 x 10 cm



Mosaic sheet 30 x 30 cm
Stoneware glazed, light-beige, structured, R10/B



1 2 3 30 x 60 cm



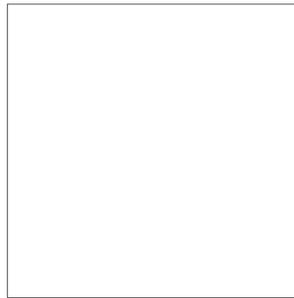
Floor tile
Porcelain stoneware, light-beige, smooth, R9
Floor tile
Porcelain stoneware, light-beige, structured, R10/A
Floor tile
Porcelain stoneware, light-beige, relief, R11/B

1 2 30 x 60 cm, extra thick



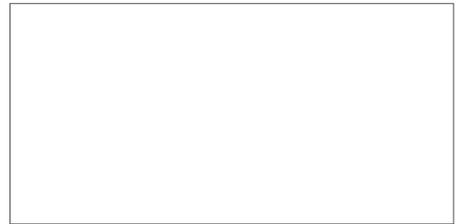
Floor tile
Porcelain stoneware, light-beige, smooth, R9
Floor tile
Porcelain stoneware, light-beige, structured, R10/A

1 2 60 x 60 cm



Floor tile
Porcelain stoneware, light-beige, smooth, R9
Floor tile
Porcelain stoneware, light-beige, structured, R10/A

2 45 x 90 cm



Floor tile
Porcelain stoneware, light-beige, structured, R10/A

1 2 30 x 60 cm, Stair tile



Stair tile
Porcelain stoneware, light-beige, smooth, R9
Stair tile
Porcelain stoneware, light-beige, structured, R10/A

2 10 x 60 cm



Floor tile
Porcelain stoneware, light-beige, structured, R10/A

2 15 x 60 cm



Floor tile
Porcelain stoneware, light-beige, structured, R10/A

7 x 60 cm, Skirting



Skirting, rounded
Porcelain stoneware, light-beige, smooth
Skirting, rounded
Porcelain stoneware, light-beige, structured

Wall tiles



30 x 90 cm



Wall tile
Earthenware, light-beige, silky-matt

30 x 60 cm



Wall tile
Earthenware, light-beige, silky-matt

Decoration elements

15 x 90 cm

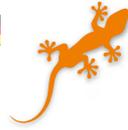


Border Rocks, set of 2 tiles, bronze, relief

10 x 60 cm



Border Rocks, set of 2 tiles, bronze, relief



R10/A R11/B R11V4 R12 R12V4



Tech + Design

light-beige



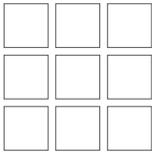
Floor tiles

4 5 8 15 x 15 cm



Floor tile
Porcelain stoneware, light-beige, smooth, R10/A
Floor tile
Porcelain stoneware, light-beige, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, light-beige, Carostic, R12V4

4 5 10 x 10 cm



Mosaic sheet 30 x 30 cm
Porcelain stoneware, light-beige, smooth, R10/A
Mosaic sheet 30 x 30 cm
Porcelain stoneware, light-beige, Softcorn 2, R11/B

10 x 15 cm, Skirting



Skirting with bevel
Porcelain stoneware, light-beige, smooth

4 10 x 10 cm, Cove skirting



Cove skirting
Porcelain stoneware, light-beige, smooth, R10/A

Internal corner



Internal corner for cove skirting
Porcelain stoneware, light-beige, smooth

4 5 6 7 8 20 x 20 cm



Floor tile
Porcelain stoneware, light-beige, smooth, R10/A
Floor tile
Porcelain stoneware, light-beige, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, light-beige, Perlcorn 2, R11V4
Floor tile
Porcelain stoneware, light-beige, Perlstic, R12
Floor tile
Porcelain stoneware, light-beige, Carostic, R12V4

10 x 20 cm, Skirting



Skirting with bevel
Porcelain stoneware, light-beige, smooth

4 10 x 15 cm, Cove skirting



Cove skirting
Porcelain stoneware, light-beige, smooth, R10/A

External corner



External corner for cove skirting
Porcelain stoneware, light-beige, smooth

4 30 x 30 cm



Floor tile
Porcelain stoneware, light-beige, smooth, R10/A

4 30 x 30 cm, Stair tile



Stair tile
Porcelain stoneware, light-beige, smooth, R10/A

4 10 x 20 cm, Cove skirting



Cove skirting
Porcelain stoneware, light-beige, smooth, R10/A

Shower tub system

10 x 10 cm



Shower tub system, strip
Porcelain stoneware, light-beige, Softcorn, R11/B

10 x 10 cm



Shower tub system, corner
Porcelain stoneware, light-beige, Softcorn, R11/B

4.10 Emotion

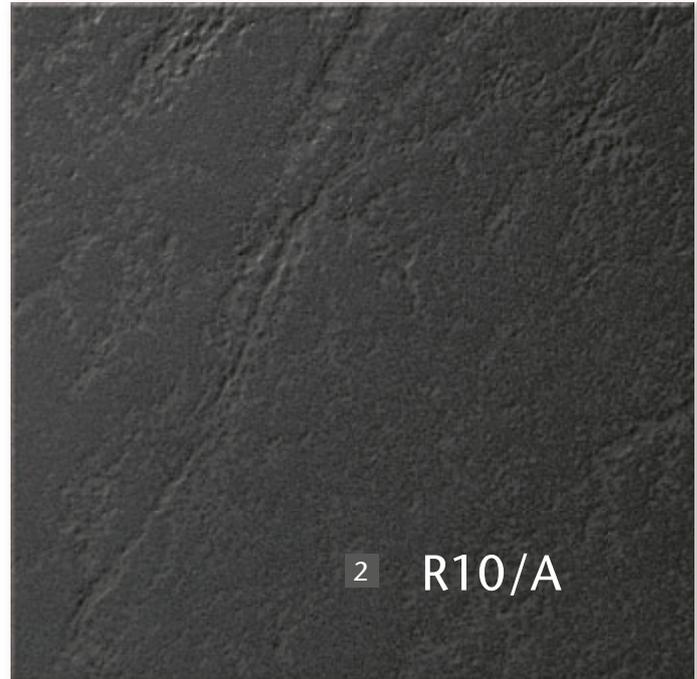
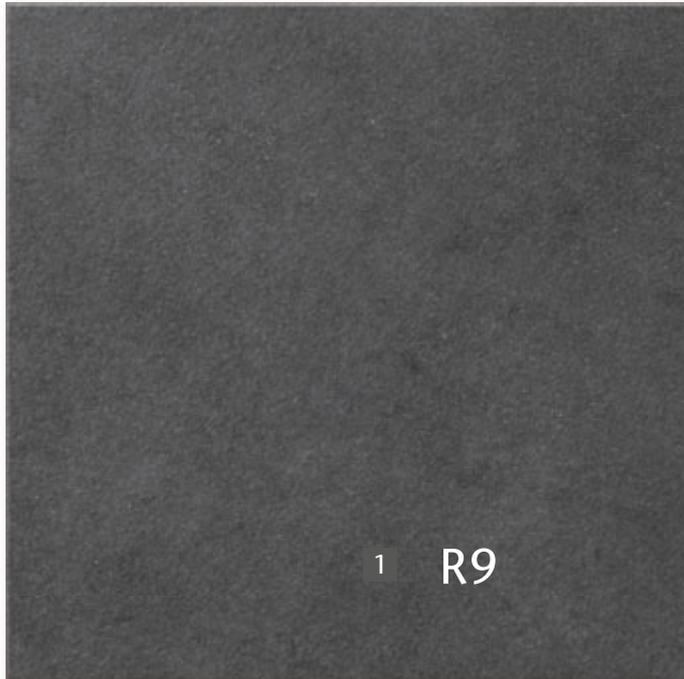


R9

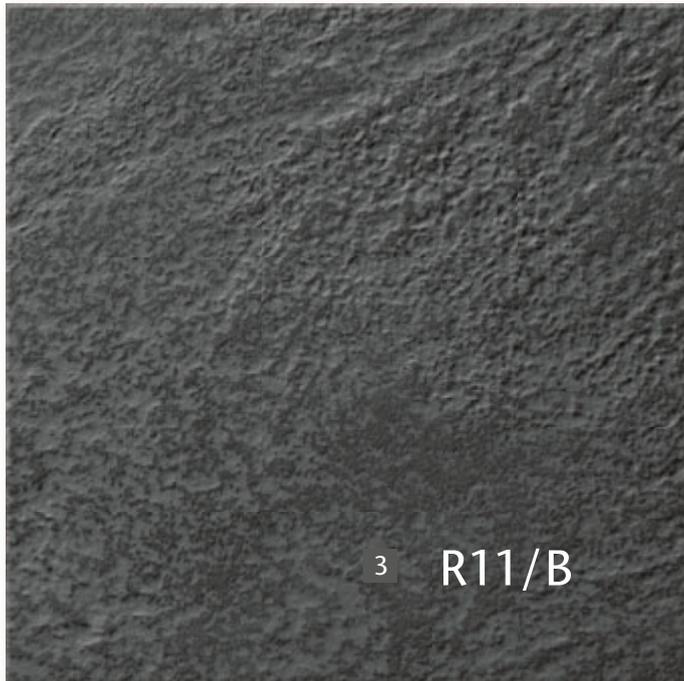
R10/A

R10/B

R11/B



The mosaic sheet has the slip resistance R10/B

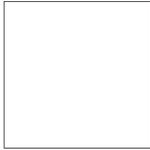


deep anthracite



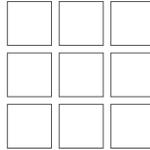
Floor tiles

2 3 30 x 30 cm



Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A
Floor tile
Porcelain stoneware, deep anthracite, relief, R11/B

2 10 x 10 cm



Mosaic sheet 30 x 30 cm
Stoneware glazed, deep anthracite, structured, R10/B

1 2 3 30 x 60 cm



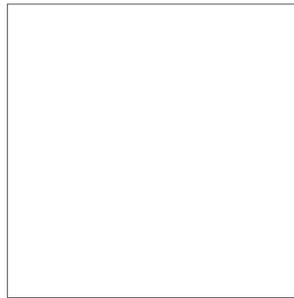
Floor tile
Porcelain stoneware, deep anthracite, smooth, R9
Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A
Floor tile
Porcelain stoneware, deep anthracite, relief, R11/B

1 2 30 x 60 cm, extra thick



Floor tile
Porcelain stoneware, deep anthracite, smooth, R9
Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A

1 2 60 x 60 cm



Floor tile
Porcelain stoneware, deep anthracite, smooth, R9
Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A

2 45 x 90 cm



Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A

1 2 30 x 60 cm, Stair tile



Stair tile
Porcelain stoneware, deep anthracite, smooth, R9
Stair tile
Porcelain stoneware, deep anthracite, structured, R10/A

2 10 x 60 cm



Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A

2 15 x 60 cm



Floor tile
Porcelain stoneware, deep anthracite, structured, R10/A

7 x 60 cm, Skirting



Skirting, rounded
Porcelain stoneware, deep anthracite, smooth
Skirting, rounded
Porcelain stoneware, deep anthracite, structured

Wall tiles



30 x 90 cm



Wall tile
Earthenware, mid-grey, silky-matt

30 x 60 cm



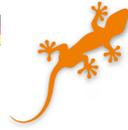
Wall tile
Earthenware, mid-grey, silky-matt

30 x 60 cm / 15 x 60 cm

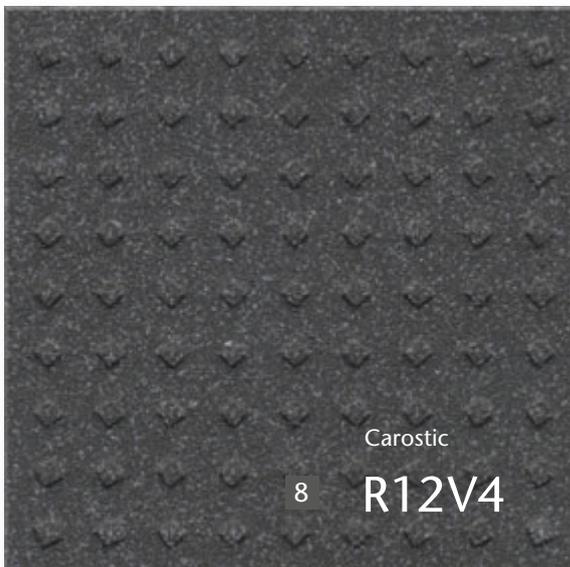
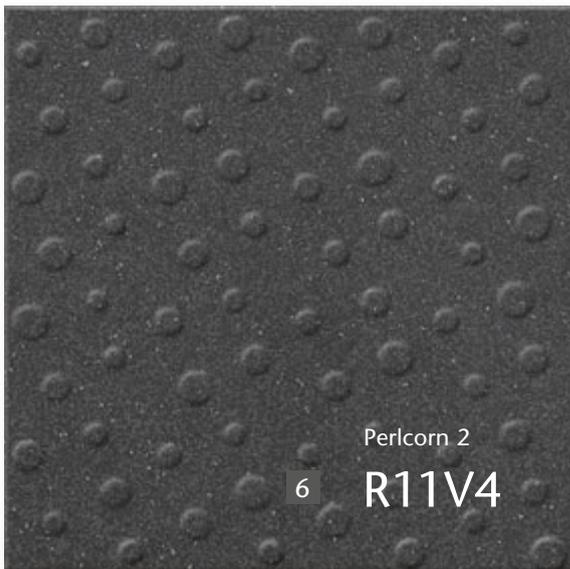
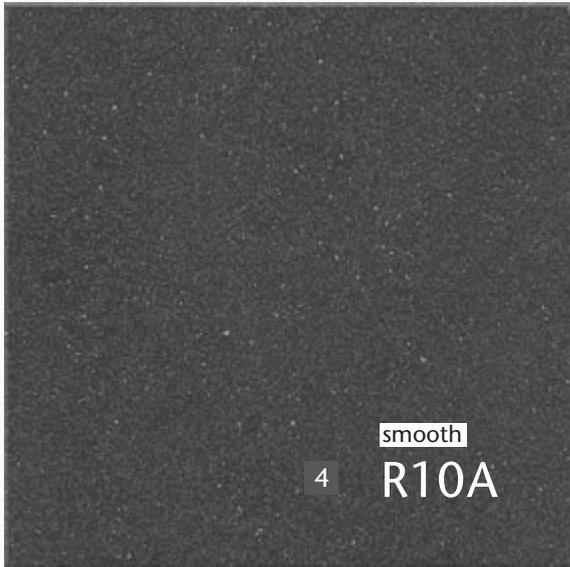


Decorative tile Shades, 30 x 60 cm, bronze-golden, smooth
Border Shades, 15 x 60 cm, set of 2 tiles, bronze-golden, smooth





R10/A R11/B R11V4 R12 R12V4



Tech + Design

deep anthracite



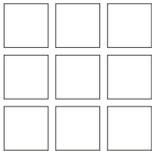
Floor tiles

4 5 8 15 x 15 cm



Floor tile
Porcelain stoneware, deep anthracite, smooth, R10/A
Floor tile
Porcelain stoneware, deep anthracite, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, deep anthracite, Carostic, R12V4

4 5 10 x 10 cm



Mosaic sheet 30 x 30 cm
Porcelain stoneware, deep anthracite, smooth, R10/A
Mosaic sheet 30 x 30 cm
Porcelain stoneware, deep anthracite, Softcorn 2, R11/B

10 x 15 cm, Skirting



Skirting with bevel
Porcelain stoneware, deep anthracite, smooth

4 10 x 10 cm, Cove skirting



Cove skirting
Porcelain stoneware, deep anthracite, smooth, R10/A

Internal corner



Internal corner for cove skirting
Porcelain stoneware, deep anthracite, smooth

4 5 6 7 8 20 x 20 cm



Floor tile
Porcelain stoneware, deep anthracite, smooth, R10/A
Floor tile
Porcelain stoneware, deep anthracite, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, deep anthracite, Perlcorn 2, R11V4
Floor tile
Porcelain stoneware, deep anthracite, Perlstic, R12
Floor tile
Porcelain stoneware, deep anthracite, Carostic, R12V4

4 30 x 30 cm



Floor tile
Porcelain stoneware, deep anthracite, smooth, R10/A

4 5 7 8 20 x 20 cm, extra thick



Floor tile
Porcelain stoneware, deep anthracite, smooth, R10/A
Floor tile
Porcelain stoneware, deep anthracite, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, deep anthracite, Perlstic, R12
Floor tile
Porcelain stoneware, deep anthracite, Carostic, R12V4

4 30 x 30 cm, Stair tile



Stair tile
Porcelain stoneware, deep anthracite, smooth, R10/A

10 x 20 cm, Skirting



Skirting with bevel
Porcelain stoneware, deep anthracite, smooth

4 10 x 15 cm, Cove skirting



Cove skirting
Porcelain stoneware, deep anthracite, smooth, R10/A

4 10 x 20 cm, Cove skirting



Cove skirting
Porcelain stoneware, deep anthracite, smooth, R10/A

External corner



External corner for cove skirting
Porcelain stoneware, deep anthracite, smooth

Shower tub system

10 x 10 cm



Shower tub system, strip
Porcelain stoneware, deep anthracite, Softcorn, R11/B

10 x 10 cm



Shower tub system, corner
Porcelain stoneware, deep anthracite, Softcorn, R11/B

4.14 Emotion

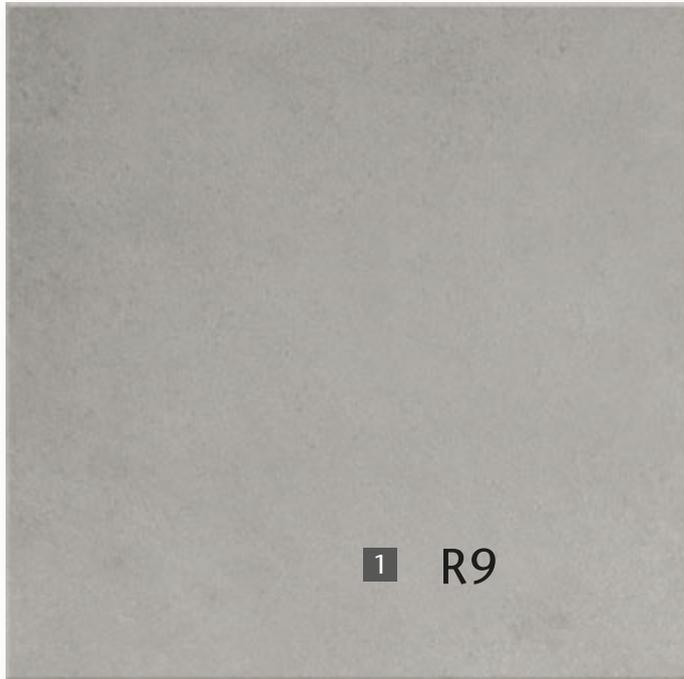


R9

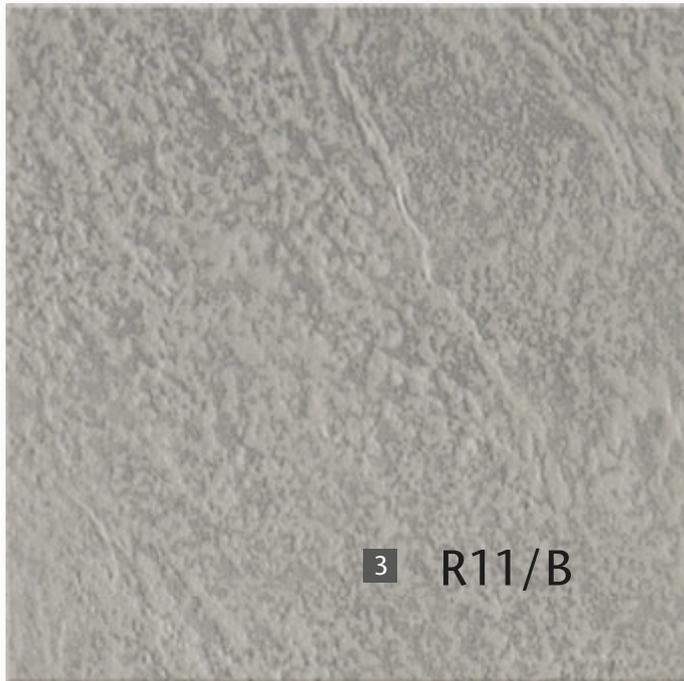
R10/A

R10/B

R11/B



The mosaic sheet has the slip resistance R10/B



mid-grey



R9

R10/A

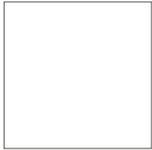
R10/B

R11/B



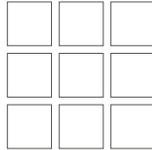
Floor tiles

2 3 30 x 30 cm



Floor tile
Porcelain stoneware, mid-grey, structured, R10/A
Floor tile
Porcelain stoneware, mid-grey, relief, R11/B

2 10 x 10 cm



Mosaic sheet 30 x 30 cm
Stoneware glazed, mid-grey, structured, R10/B

1 2 3 30 x 60 cm



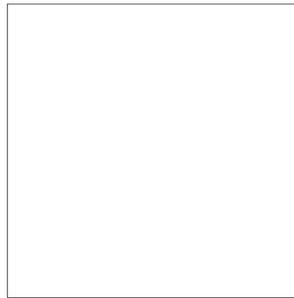
Floor tile
Porcelain stoneware, mid-grey, smooth, R9
Floor tile
Porcelain stoneware, mid-grey, structured, R10/A
Floor tile
Porcelain stoneware, mid-grey, relief, R11/B

1 2 30 x 60 cm, extra thick



Floor tile
Porcelain stoneware, mid-grey, smooth, R9
Floor tile,
Porcelain stoneware, mid-grey, structured, R10/A

1 2 60 x 60 cm



Floor tile
Porcelain stoneware, mid-grey, smooth, R9
Floor tile
Porcelain stoneware, mid-grey, structured, R10/A

2 45 x 90 cm



Floor tile
Porcelain stoneware, mid-grey, structured, R10/A

1 2 30 x 60 cm, Stair tile



Stair tile
Porcelain stoneware, mid-grey, smooth, R9
Stair tile
Porcelain stoneware, mid-grey, structured, R10/A

2 10 x 60 cm



Floor tile
Porcelain stoneware, mid-grey, structured, R10/A

2 15 x 60 cm



Floor tile
Porcelain stoneware, mid-grey, structured, R10/A

7 x 60 cm, Skirting



Skirting, rounded
Porcelain stoneware, mid-grey, smooth
Skirting, rounded
Porcelain stoneware, mid-grey, structured

Wall tiles



30 x 90 cm



Wall tile
Earthenware, mid-grey, silky-matt

30 x 60 cm



Wall tile
Earthenware, mid-grey, silky-matt

Decoration elements

30 x 60 cm



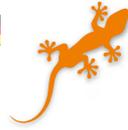
Decorative tile Shades, 30 x 60 cm,
bronze-golden, smooth

15 x 60 cm

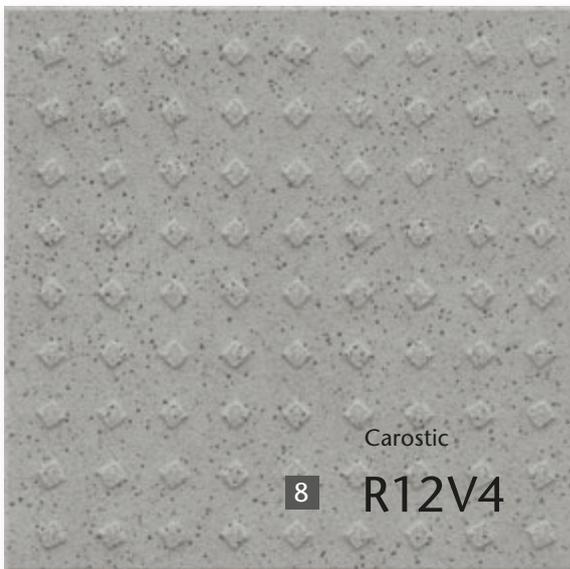
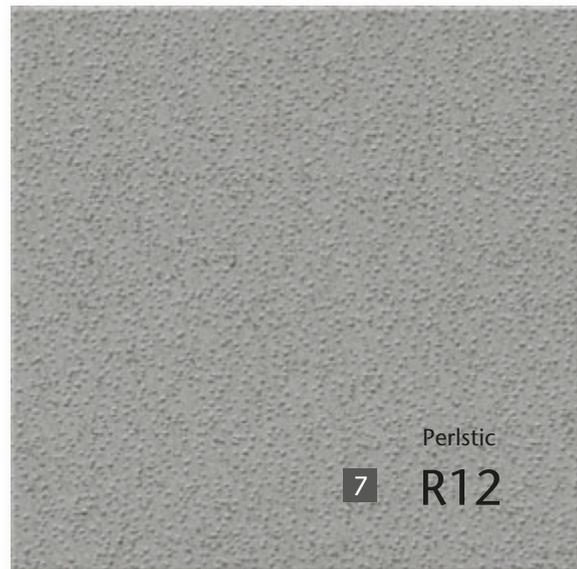


Border Shades, 15 x 60 cm,
set of 2 tiles, bronze-golden, smooth





R10/A R11/B R11V4 R12 R12V4



Tech + Design

mid-grey



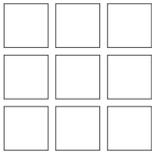
Floor tiles

4 5 8 15 x 15 cm



Floor tile
Porcelain stoneware, mid-grey, smooth, R10/A
Floor tile
Porcelain stoneware, mid-grey, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, mid-grey, Carostic, R12V4

4 5 10 x 10 cm



Mosaic sheet 30 x 30 cm
Porcelain stoneware, mid-grey, smooth, R10/A
Mosaic sheet 30 x 30 cm
Porcelain stoneware, mid-grey, Softcorn 2, R11/B

10 x 15 cm, Skirting



Skirting with bevel
Porcelain stoneware, mid-grey, smooth

4 10 x 10 cm, Cove skirting



Cove skirting
Porcelain stoneware, mid-grey, smooth, R10/A

Internal corner



Internal corner for cove skirting
Porcelain stoneware, mid-grey, smooth

4 5 6 7 8 20 x 20 cm



Floor tile
Porcelain stoneware, mid-grey, smooth, R10/A
Floor tile
Porcelain stoneware, mid-grey, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, mid-grey, Perlcorn 2, R11V4
Floor tile
Porcelain stoneware, mid-grey, Perlstic, R12
Floor tile
Porcelain stoneware, mid-grey, Carostic, R12V4

10 x 20 cm, Skirting



Skirting with bevel
Porcelain stoneware, mid-grey, smooth

4 10 x 15 cm, Cove skirting



Cove skirting
Porcelain stoneware, mid-grey, smooth, R10/A

External corner



External corner for cove skirting
Porcelain stoneware, mid-grey, smooth

4 30 x 30 cm



Floor tile
Porcelain stoneware, mid-grey, smooth, R10/A

4 5 7 8 20 x 20 cm, extra thick



Floor tile
Porcelain stoneware, mid-grey, smooth, R10/A
Floor tile
Porcelain stoneware, mid-grey, Softcorn 2, R11/B
Floor tile
Porcelain stoneware, mid-grey, Perlstic, R12
Floor tile
Porcelain stoneware, mid-grey, Carostic, R12V4

4 30 x 30 cm, Stair tile



Stair tile
Porcelain stoneware, mid-grey, smooth, R10/A

4 10 x 20 cm, Cove skirting



Cove skirting
Porcelain stoneware, mid-grey, smooth, R10/A

Shower tub system

10 x 10 cm



Shower tub system, strip
Porcelain stoneware, mid-grey, Softcorn, R11/B

10 x 10 cm

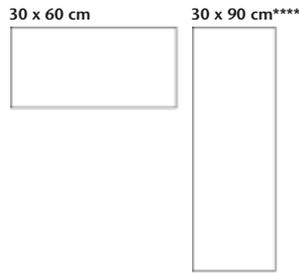


Shower tub system, corner
Porcelain stoneware, mid-grey, Softcorn, R11/B

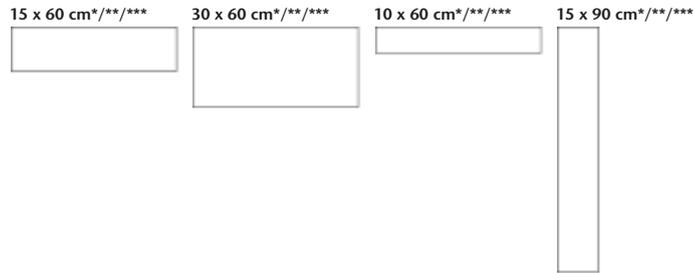
4.18 Emotion

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

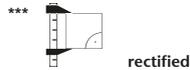


Decoration Elements



	Border Shades Porcelain stoneware Set of 2 tiles		Decorative tile Shades Porcelain stoneware		Border Rocks Porcelain stoneware Set of 2 tiles	
Nominal dimens.	30 x 60 cm	30 x 90 cm****	15 x 60 cm**/**/**	30 x 60 cm**/**/**	10 x 60 cm**/**/**	15 x 90 cm**/**/**
Work size	297 x 597 x 9 mm	297 x 897 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	97 x 597 x 9 mm	147 x 897 x 10.5 mm
Surface	silky-matt, smooth	silky-matt, smooth	smooth	smooth	relief, polished	relief, polished
m ² /m - pieces	5.556/m ²	3.704/m ²	1.667/m	1.667/m	1.667/m	1.111/m
m ² /m - kg	14.084/m ²	16.631/m ²	3.484/m	6.968/m	2.367/m	3.455/m
Bundle - pieces	10	5	2	2	2	2
Bundle - m ² /m	1.800 m ²	1.350 m ²	1.200 m	1.200 m	1.200 m	1.800 m
Bundle - kg	25.350	22.450	4.180	8.360	2.840	6.220
Pallet - m ²	64.795	32.397				
Pallet - kg	912.600	538.800				
Color	281757H Price gr. A67 (m ²)	391760H Price gr. A134 (m ²)				
	281759H Price gr. A67 (m ²)	391762H Price gr. A134 (m ²)				
	281758H Price gr. A67 (m ²)	391761H Price gr. A134 (m ²)				
			433715 Price gr. 2 x A506 (set)	433716 Price gr. A556 (pce.)		
					433725 Price gr. 2 x A593 (set)	433726 Price gr. 2 x A654 (set)

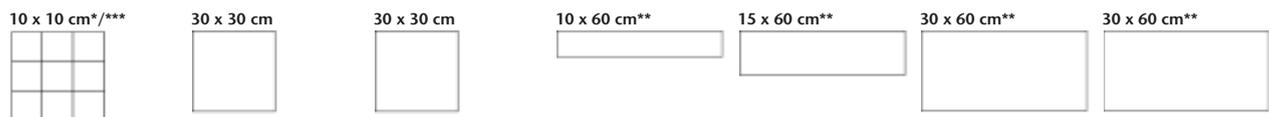
* without HT coating
** only suitable for laying on the wall



**** edges ground

Note: decoration elements only available in full boxes.

Floor Tiles



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware)



	10 x 10 cm****	30 x 30 cm	30 x 30 cm	10 x 60 cm**	15 x 60 cm**	30 x 60 cm**	30 x 60 cm** <i>extra thick</i>
Nominal dimens.	97 x 97 x 6.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 15 mm
Surface	structured, slip-resistant	structured, upgraded	upgraded, relief	structured, upgraded	structured, upgraded	smooth, upgraded	smooth, upgraded
m ² - pieces	11 sheets	11.110	11.110	16.670	11.000	5.500	5.500
pce./m ² - kg	1.300/piece	23.142/m ²	23.142/m ²	23.671/m ²	22.990/m ²	22.990/m ²	33.908/m ²
Bundle - pieces	11 sheets	11	11	15	11	6	4
Bundle - m ²	1.000	0.990	0.990	0.900	1.000	1.091	0.727
Bundle - kg	14.300	22.913	22.913	21.300	22.990	25.080	24.660
Pallet - m ²	64.000	47.525	47.525	35.993	40.000	43.636	23.273
Pallet - kg	915.200	1,099.824	1,099.824	852.000	919.600	1,003.200	789.120
Slip resistance	R10/B	R10/A	R11/B	R10/A	R10/A	R9	R9
Stress group	1 - 2	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	3 - 4
Color	433133H**** Price gr. A157 (m ²)	433730 Price gr. A67 (m ²)	433733 Price gr. A75 (m ²)	433143 Price gr. A197 (m ²)	433147 Price gr. A184 (m ²)	433402 Price gr. A115 (m ²)	433413 Price gr. A174 (m ²)
	433135H**** Price gr. A157 (m ²)	433732 Price gr. A67 (m ²)	433735 Price gr. A75 (m ²)	433145 Price gr. A197 (m ²)	433150 Price gr. A184 (m ²)	433404 Price gr. A115 (m ²)	433415 Price gr. A174 (m ²)
	433134H**** Price gr. A157 (m ²)	433731 Price gr. A67 (m ²)	433734 Price gr. A75 (m ²)	433144 Price gr. A197 (m ²)	433148 Price gr. A184 (m ²)	433403 Price gr. A115 (m ²)	433414 Price gr. A174 (m ²)
				433146 Price gr. A197 (m ²)	433161 Price gr. A184 (m ²)	433405 Price gr. A115 (m ²)	

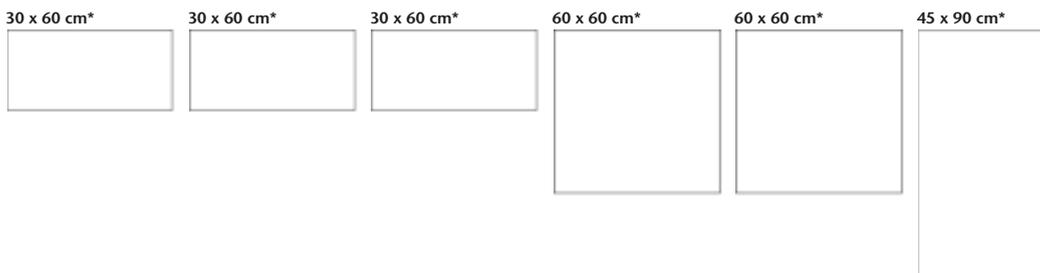
* with HT coating



**** Stress group 3
***** Stress group 4

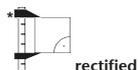
*** Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor Tiles



extra thick

	30 x 60 cm*	30 x 60 cm*	30 x 60 cm*	60 x 60 cm*	60 x 60 cm*	45 x 90 cm*	
	297 x 597 x 10.5 mm	297 x 597 x 15 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	447 x 897 x 10.5 mm	Nominal dims.
	structured, upgraded	structured, upgraded	upgraded, relief	smooth, upgraded	structured, upgraded	structured, upgraded	Work size
	5.500	5.500	5.500	2.750	2.750	2.470	Surface
	22.990	33.908	22.990	23.529	23.529	23.070	m ² - pieces
	6	4	6	3	3	2	m ² - kg
	1.091	0.727	1.091	1.091	1.091	0.810	Bundle - pieces
	25.080	24.660	25.080	25.668	25.668	18.680	Bundle - m ²
	43.636	23.273	43.636	39.273	39.273	38.866	Bundle - kg
	1,003.200	789.120	1,003.200	924.048	924.048	896.640	Pallet - m ²
	R10/A	R10/A	R11/B	R9	R10/A	R10/A	Pallet - kg
	2 - 3	3 - 4	2 - 3	2 - 3	2 - 3	2 - 3	Slip resistance
	433406	433416	433410	433660	433664	433561	Stress group
	Price gr. A115 (m ²)	Price gr. A174 (m ²)	Price gr. A123 (m ²)	Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	deep anthracite
	433408	433418	433412	433662	433666	433563	light-beige
	Price gr. A115 (m ²)	Price gr. A174 (m ²)	Price gr. A123 (m ²)	Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	mid-grey
	433407	433417	433411	433661	433665	433562	bronze
	Price gr. A115 (m ²)	Price gr. A174 (m ²)	Price gr. A123 (m ²)	Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	
	433409			433663	433668	433564	
	Price gr. A115 (m ²)			Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	

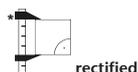


Stair Tiles

Skirting, rounded



	30 x 60 cm*	30 x 60 cm*	7 x 60 cm*	7 x 60 cm*	
	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dims.
	smooth, upgraded	structured, upgraded	smooth, upgraded	structured, upgraded	Work size
	1.667	1.667	1.667	1.667	Surface
	6.968	6.968	1.717	1.717	m - pieces
	6	6	22	22	m - kg
	3.599	3.599	13.197	13.197	Bundle - pieces
	25.080	25.080	22.660	22.660	Bundle - m
					Bundle - kg
					Pallet - m
					Pallet - kg
	R9	R10/A			Slip resistance
	2 - 3	2 - 3			Stress group
	433850	433854	433802	433806	deep anthracite
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	light-beige
	433852	433856	433804	433808	mid-grey
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	bronze
	433851	433855	433803	433807	
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	
	433853	433857	433805	433809	
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	

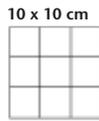


Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

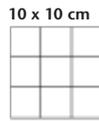
Wall/Floor Tiles



protected



10 x 10 cm
Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



10 x 10 cm
Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



15 x 15 cm
Smooth



15 x 15 cm
Softcorn 2



15 x 15 cm
Carostic

Nominal dimens.	10 x 10 cm	10 x 10 cm	15 x 15 cm	15 x 15 cm	15 x 15 cm		
Work size	97 x 97 x 10.5 mm	97 x 97 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm		
Surface	smooth, upgraded	grained, upgraded	smooth, upgraded	grained, upgraded	profiled, upgraded		
m ² - pieces	11 sheets	11 sheets	44.444	44.444	44.444		
m ² - kg	22.000	22.000	22.666	22.666	22.666		
Bundle - pieces	11 sheets	11 sheets	22	22	22		
Bundle - m ²	1.000	1.000	0.495	0.495	0.495		
Bundle - kg	22.000	22.000	11.220	11.220	11.220		
Pallet - m ²	30.000	30.000	48.510	48.510	48.510		
Pallet - kg	660.000	660.000	1,099.560	1,099.560	1,099.560		
Slip resistance	R10/A	R11/B	R10/A	R11/B	R12V4		
Stress group	3	3	3	3	2 - 3		
deep anthracite	434201 Price gr. A205 (m ²)	434204 Price gr. A230 (m ²)	434207 Price gr. A157 (m ²)	434210 Price gr. A157 (m ²)	434213 Price gr. A184 (m ²)		
mid-grey	434202 Price gr. A205 (m ²)	434205 Price gr. A230 (m ²)	434208 Price gr. A157 (m ²)	434211 Price gr. A157 (m ²)	434214 Price gr. A184 (m ²)		
light-beige	434203 Price gr. A186 (m ²)	434206 Price gr. A222 (m ²)	434209 Price gr. A157 (m ²)	434212 Price gr. A157 (m ²)	434215 Price gr. A184 (m ²)		



Wall/Floor Tiles



protected



20 x 20 cm
Smooth



20 x 20 cm
Softcorn 2



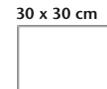
20 x 20 cm
Perlcorn 2



20 x 20 cm
Perlstic



20 x 20 cm
Carostic



30 x 30 cm
Smooth

Nominal dimens.	20 x 20 cm	30 x 30 cm					
Work size	197 x 197 x 10.5 mm	297 x 297 x 10.5 mm					
Surface	smooth, upgraded	grained, upgraded	fine-grained, upgraded	fine-grained, upgraded	profiled, upgraded	smooth, upgraded	
m ² - pieces	25.000	25.000	25.000	25.000	25.000	11.111	
m ² - kg	22.900	22.900	22.900	22.900	22.900	23.144	
Bundle - pieces	21	21	21	21	21	10	
Bundle - m ²	0.840	0.840	0.840	0.840	0.840	0.900	
Bundle - kg	19.236	19.236	19.236	19.236	19.236	20.830	
Pallet - m ²	50.400	50.400	50.400	50.400	50.400	43.200	
Pallet - kg	1,154.160	1,154.160	1,154.160	1,154.160	1,154.160	999.840	
Slip resistance	R10/A	R11/B	R11V4	R12	R12V4	R10/A	
Stress group	3	3	3	3	3	3	
deep anthracite	434216 Price gr. A119 (m ²)	434219 Price gr. A119 (m ²)	434222 Price gr. A134 (m ²)	434225 Price gr. A134 (m ²)	434228 Price gr. A134 (m ²)	434239 Price gr. A119 (m ²)	
mid-grey	434217 Price gr. A119 (m ²)	434220 Price gr. A119 (m ²)	434223 Price gr. A134 (m ²)	434226 Price gr. A134 (m ²)	434229 Price gr. A134 (m ²)	434240 Price gr. A119 (m ²)	
light-beige	434218 Price gr. A119 (m ²)	434221 Price gr. A119 (m ²)	434224 Price gr. A134 (m ²)	434227 Price gr. A134 (m ²)	434230 Price gr. A134 (m ²)	434241 Price gr. A119 (m ²)	



Floor Tiles

20 x 20 cm*



20 x 20 cm*



20 x 20 cm*



20 x 20 cm*



protected

	<i>smooth, extra thick</i>	<i>Softcorn 2, extra thick</i>	<i>Perlstic, extra thick</i>	<i>Carostic, extra thick</i>	
	20 x 20 cm*	Nominal dimens.			
	197 x 197 x 15 mm	Work size			
	smooth, upgraded	grained, upgraded	fine-grained, upgraded	fine-grained, upgraded	Surface
	25.000	25.000	25.000	25.000	m ² - pieces
	33.300	33.300	33.300	33.300	m ² - kg
	14	14	14	14	Bundle - pieces
	0.560	0.560	0.560	0.560	Bundle - m ²
	18.648	18.648	18.648	18.648	Bundle - kg
	33.600	33.600	33.600	33.600	Pallet - m ²
	1,118.880	1,118.880	1,118.880	1,118.880	Pallet - kg
	R10/A	R11/B	R12	R12V4	Slip resistance
	4	4	4	3 - 4	Stress group
	434231	434233	434235	434237	deep anthracite
	Price gr. A139 (m ²)	Price gr. A150 (m ²)	Price gr. A150 (m ²)	Price gr. A150 (m ²)	
	434232	434234	434236	434238	mid-grey
	Price gr. A139 (m ²)	Price gr. A150 (m ²)	Price gr. A150 (m ²)	Price gr. A150 (m ²)	

*Period of delivery on request



Skirting with Bevel

10 x 15 cm



10 x 20 cm



Stair Tiles

30 x 30 cm



protected

	10 x 15 cm	10 x 20 cm	30 x 30 cm	
	97 x 147 x 10.5 mm	97 x 197 x 10.5 mm	297 x 297 x 10.5 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	6.667	5.000	3.333	Surface
	2.333	2.250	6.943	m - pieces
	20	20	10	m - kg
	3.000	4.000	3.000	Bundle - pieces
	7.000	9.000	20.830	Bundle - m
				Bundle - kg
				Pallet - m
				Pallet - kg
			R10/A	Slip resistance
	434245	434248	434251	deep anthracite
	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A449 (pce.)	
	434246	434249	434252	mid-grey
	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A449 (pce.)	
	434247	434250	434253	light-beige
	Price gr. A410 (pce.)	Price gr. A416 (pce.)	Price gr. A449 (pce.)	

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



Cove Skirting

10 x 10 cm



10 x 15 cm



10 x 20 cm



Internal Corner for Cove Skirting

*/**



External Corner for Cove Skirting

*/**



Shower Tub System

10 x 10 cm*/***



10 x 10 cm*/***



protected

	10 x 10 cm	10 x 15 cm	10 x 20 cm	*/**	*/**	Softcorn, strip 10 x 10 cm*/***	Softcorn, corner 10 x 10 cm*/***
Nominal dims.	102 x 97 x 9 mm	102 x 147 x 9 mm	102 x 197 x 9 mm	102 x 35 x 9 mm	102 x 35 x 9 mm	97 x 97 x 9 mm	97 x 97 x 9 mm
Work size	102 x 97 x 9 mm	102 x 147 x 9 mm	102 x 197 x 9 mm	102 x 35 x 9 mm	102 x 35 x 9 mm	97 x 97 x 9 mm	97 x 97 x 9 mm
Surface	smooth, upgraded	grained, upgraded	grained, upgraded				
m - pieces	10.000	6.667	5.000			10.000	
m/pce. - kg	2.700/m	2.333/m	2.000/m	0.080/piece	0.080/piece	2.020/m	0.202/piece
Bundle - pieces	10	24	20	18	12	6	4
Bundle - m	1.000	3.600	4.000			0.600	
Bundle - kg	2.700	8.400	8.000			1.212	0.808
Pallet - m							
Pallet - kg							
Slip resistance	R10/A	R10/A	R10/A			R11/B	R11/B
	434254	434257	434260	434263	434266	434269	434272
deep anthracite	Price gr. A411 (pce.)	Price gr. A413 (pce.)	Price gr. A420 (pce.)	Price gr. A418 (pce.)	Price gr. A418 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)
	434255	434258	434261	434264	434267	434270	434273
mid-grey	Price gr. A411 (pce.)	Price gr. A413 (pce.)	Price gr. A420 (pce.)	Price gr. A418 (pce.)	Price gr. A418 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)
	434256	434259	434262	434265	434268	434271	434274
light-beige	Price gr. A411 (pce.)	Price gr. A413 (pce.)	Price gr. A420 (pce.)	Price gr. A418 (pce.)	Price gr. A418 (pce.)	Price gr. A445 (pce.)	Price gr. A475 (pce.)

* For details, refer to the pages 10.14 and 10.16.

** Fitting to cove skirting 10 x 10 / 10 x 15 / 10 x 20 cm.

*** special piece meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living".



Register number:
P1B017/01

Studio photo / Architect: Sylvia Leydecker, Materialberatung, Cologne, Germany / Series: Emotion, Emotion GRIP



4.24 Ferrum

Project: School Centre / Location: Neu-Wulmstorf, Germany / Architect: Weidling & Weidling Architektencontor / Series: Ferrum, Basis 4





4.26 Ferrum



R10/A

R11/B

R12/B



902
grey-white



900
grey-beige



929
stone-grey



950
colorado-brown



Floor tile 25 x 12.5 cm



Nosing tile
25 x 12.5 cm

Cove skirting, $r = 12$ mm,
25 x 12.5 cm

External angle



Internal angle

Extra thick tiles up to 65 mm are available as special productions.

Floor Tiles

25 x 12.5 cm



25 x 12.5 cm



25 x 12.5 cm



	11 mm thick	14 mm thick	20 mm thick	
	1100	1160	1110	Model number
	25 x 12.5 cm	25 x 12.5 cm	25 x 12.5 cm	Nominal dimens.
	240 x 115 x 11 mm	240 x 115 x 14 mm	240 x 115 x 20 mm	Work size
	33.000	33.000	33.000	m ² - pieces
	22.869	28.380	41.679	m ² - kg
	24	20	14	Bundle - pieces
	0.727	0.606	0.424	Bundle - m ²
	16.632	17.200	17.682	Bundle - kg
	52.364	43.636	30.545	Pallet - m ²
	1,197.504	1,238.400	1,273.104	Pallet - kg
	see below	see below	see below	Slip resistance
	2	3	4	Stress group
	R10/A 900-1100 Price gr. A107 (m ²)	R10/A 900-1160** Price gr. A123 (m ²)	R10/A 900-1110 Price gr. A150 (m ²)	900 grey-beige
	R12/B 902-1100 Price gr. A107 (m ²)	R12/B 902-1160** Price gr. A123 (m ²)	R12/B 902-1110 Price gr. A150 (m ²)	902 grey-white
	R12/B 929-1100 Price gr. A119 (m ²)	R12/B 929-1160** Price gr. A139 (m ²)	R12/B 929-1110 Price gr. A162 (m ²)	929 stone-grey
			R11/B 950-1110 Price gr. A150 (m ²)	950 colorado-brown



Skirtings

25 x 12.5 cm



25 x 12.5 cm



	Cove skirting, r = 25 mm	External angle	Internal angle	
	4030	4033	4034	4822
	25 x 12.5 cm			25 x 12.5 cm
	240 x 125/20 x 11			240 x 115/52 x 11
	4.000			4.167
	3.520/m	0.200/piece	0.170/piece	4.042/m
	14	4	8	8
	3.500			1.920
	12.320	0.800	1.360	7.760
				see below
	900-4030 Price gr. A434 (pce.)	900-4033 Price gr. A445 (pce.)	900-4034 Price gr. A445 (pce.)	R10/A 900-4822 Price gr. A434 (pce.)
	902-4030 Price gr. A434 (pce.)	902-4033 Price gr. A445 (pce.)	902-4034 Price gr. A445 (pce.)	R12/B 902-4822 Price gr. A434 (pce.)
	929-4030 Price gr. A434 (pce.)	929-4033 Price gr. A445 (pce.)	929-4034 Price gr. A445 (pce.)	R12/B 929-4822 Price gr. A434 (pce.)
	950-4030 Price gr. A434 (pce.)	950-4033 Price gr. A445 (pce.)	950-4034 Price gr. A445 (pce.)	950 colorado-brown

For gutter tiles (trough depth 15 mm), see System Chroma/Special tiles on page 1.77.
*Exception: colour no. 950 corresponds to the DIN EN 14411, group AI_b.



Project: Spastiker Zentrum / Location: Munich, Germany / Architect: Mann & Partner Architekten / Series: Mosaik







R10/B



2008
blue, dark



2038
sand-grey, light



2039
sand-grey, medium



2040
sand-grey, dark



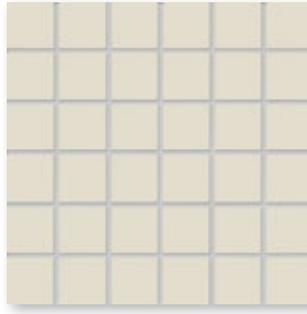
2110
neutral 10



2113
neutral 3

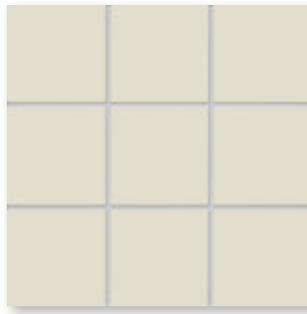


2111
neutral 1



Mosaic 5 x 5 cm, smooth, R10/B

 glass fibre net
on reverse side



Mosaic 10 x 10 cm, smooth, R10/B

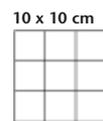
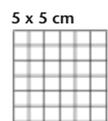
 glass fibre net
on reverse side



Cove skirting 10 x 10 cm, smooth, R10/B

Floor Tiles

Cove Skirting



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm



	5 x 5 cm	10 x 10 cm	10 x 10 cm	
	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	100 x 97 x 6.5 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	11 sheets/m ²	11 sheets/m ²	10.000/m	Surface
	13.420/m ²	14.300/m ²	1.500/m	m ² /m - pieces
	11 sheets	11 sheets	40	m ² /m - kg
	1.000 m ²	1.000 m ²	4.000 m	Bundle - pieces
	13.420	14.300	6.000	Bundle - m ² /m
	64.000	64.000		Bundle - kg
	858.880	915.200		Pallet - m ²
	R10/B	R10/B	R10/B	Bundle - kg
	1 - 2	1 - 2		Pallet - m ²
	610-2008	810-2008	864-2008	Pallet - kg
	Price gr. A186 (m ²)	Price gr. A147 (m ²)	Price gr. A420 (pce.)	Slip resistance
	610-2038	810-2038	864-2038	Stress group
	Price gr. A150 (m ²)	Price gr. A107 (m ²)	Price gr. A420 (pce.)	2008
	610-2039	810-2039	864-2039	blue, dark
	Price gr. A150 (m ²)	Price gr. A107 (m ²)	Price gr. A420 (pce.)	2038
	610-2040	810-2040	864-2040	sand-grey, light
	Price gr. A150 (m ²)	Price gr. A107 (m ²)	Price gr. A420 (pce.)	2039
	610-2110	810-2110	864-2110	sand-grey, medium
	Price gr. A186 (m ²)	Price gr. A147 (m ²)	Price gr. A420 (pce.)	2040
	610-2113	810-2113	864-2113	sand-grey, dark
	Price gr. A150 (m ²)	Price gr. A107 (m ²)	Price gr. A420 (pce.)	2110
	610-2111	810-2111	864-2111	neutral 10
	Price gr. A150 (m ²)	Price gr. A107 (m ²)	Price gr. A420 (pce.)	2113
				neutral 3
				2111
				neutral 1



Tech + Design

4.32 New Market

Project: Edeka / Location: Xanten, Germany / Architect: Planungsgruppe Rhein Ruhr GmbH, Duisburg, Germany / Series: New Market



Tech + Design





R9 R10 R10/A



protected

Design Inside-Out



anthracite



grey-brown



cement-grey



sand



Floor tile 30 x 30 cm, extra thick



Floor tile 30 x 60 cm, extra thick

Design Xeno



anthracite



black



Floor tile, 30 x 60 cm, extra thick

Design Stone



black



Floor tile, 30 x 60 cm, extra thick

For further extra thick large-size tiles, refer to the series Emotion, page 4.02.

Floor Tiles**

30 x 30 cm



30 x 30 cm **NEW**



30 x 60 cm*



30 x 60 cm* **NEW**



30 x 60 cm* **NEW**



30 x 60 cm* **NEW**



30 x 60 cm*



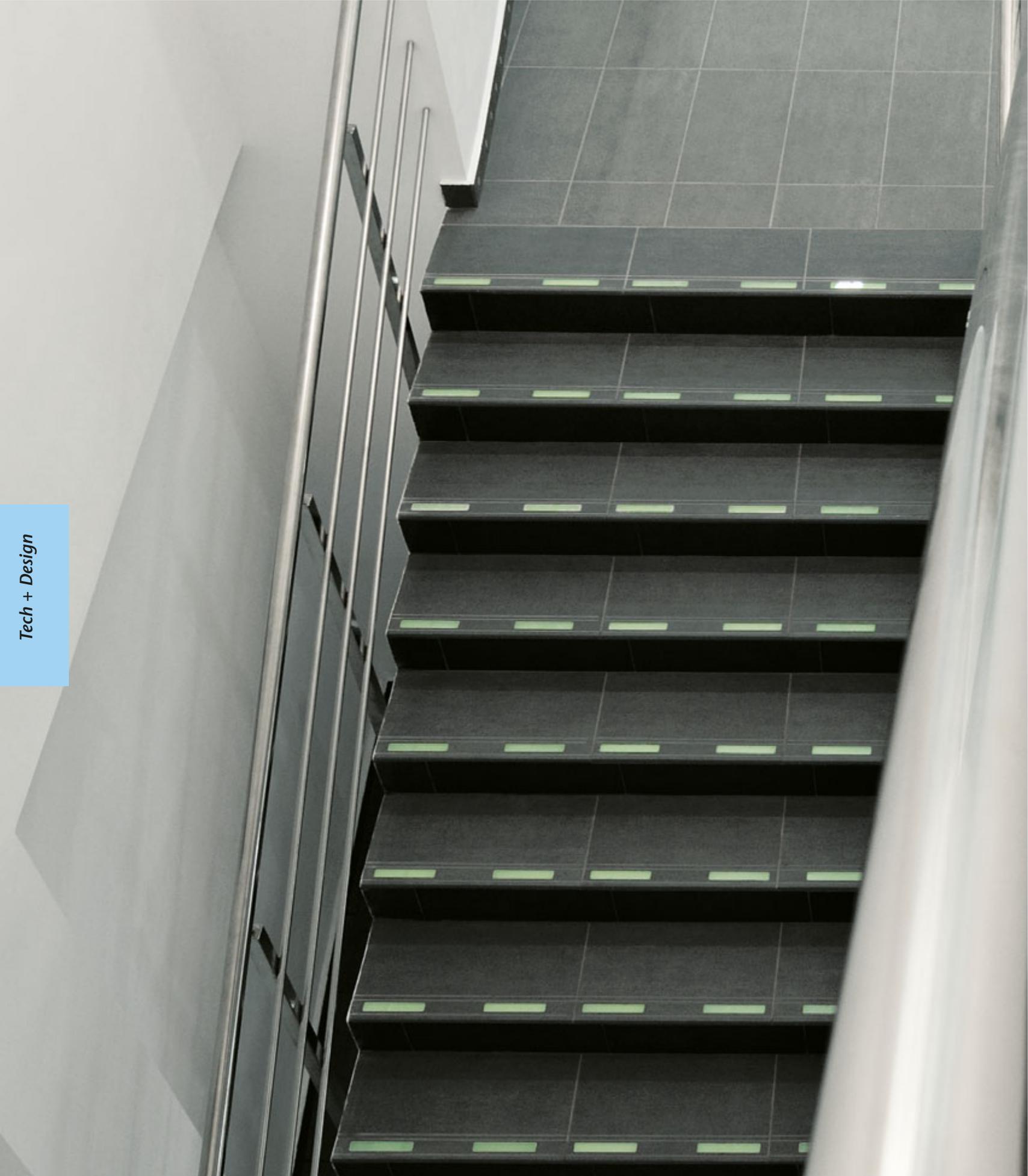
protected

<i>Design Inside-Out</i>	<i>Design Inside-Out</i>	<i>Design Inside-Out</i>	<i>Design Inside-Out</i>	<i>Design Stone</i>	<i>Design Stone</i>	<i>Design Xeno</i>	
30 x 30 cm	30 x 30 cm	30 x 60 cm*	Nominal dims.				
297 x 297 x 15 mm	297 x 297 x 15 mm	297 x 597 x 15 mm	Work size				
smooth, upgraded	Surface						
11.000	11.000	5.500	5.500	5.500	5.500	5.500	m ² - pieces
33.297	32.297	33.908	33.908	33.908	33.908	33.908	m ² - kg
7	7	4	4	4	4	4	Bundle - pieces
0.636	0.636	0.727	0.727	0.727	0.727	0.727	Bundle - m ²
21.189	21.189	24.660	24.660	24.660	24.660	24.660	Bundle - kg
30.545	30.545	23.273	23.273	23.273	23.273	23.273	Pallet - m ²
1,017.072	1,017.072	789.120	789.120	789.120	789.120	789.120	Pallet - kg
R9	R10	R9	R10	R9	R10	R10/A	Slip resistance
3 - 4		3 - 4		3 - 4	3 - 4	3 - 4	Stress group
433653	433764	433621	433760				grey-brown
Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A174 (m ²)	Price gr. A174 (m ²)				
433654	433765	433622	433761				cement-grey
Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A174 (m ²)	Price gr. A174 (m ²)				
433655	433766	433623	433762				sand
Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A174 (m ²)	Price gr. A174 (m ²)				
433656	433767	433624	433763			432658	anthracite
Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A174 (m ²)	Price gr. A174 (m ²)			Price gr. A174 (m ²)	
				433768	433769	432659	black
				Price gr. A174 (m ²)	Price gr. A174 (m ²)	Price gr. A174 (m ²)	



4.36 Special Ceramics

Project: Theatre Jean Bart / Location: Tulcea, Romania / Architect: Arch. Cicerone Suteu, Dr. Arch. Romeo Belea / Series: Geo, Photoluminescent Indicators



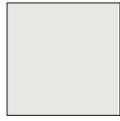
Tech + Design



4.38 KerAion ELA 10.6



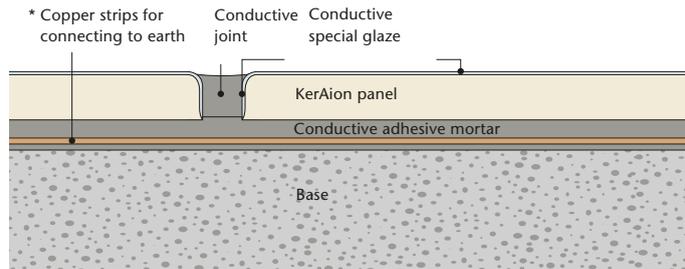
R9



2401 RH - IV
grey, glazed

(RH = non-slip version)

Sectional Drawing



* Number and arrangement depending on the technical requirements. Connection only by an electrical specialist in line with the relevant guidelines.

In the case of ELA 10.6, static electricity is discharged via the four overglazed panel edges. Electrical leakage resistance R_A according to DIN EN 1081: 10^6 Ohm.

KerAion ELA 10.6

is recommended for those areas where the discharge of static electricity is desired and importance is attached to the advantages of a glazed surface (e.g. very easy to clean) and a generous, representative look.

Examples: office rooms, production rooms for electronic equipment, physical measuring and work rooms, laboratories, rooms for microchip and computer manufacture, medical areas (e.g. operating theatres), telecommunication workshops, sales areas for electronic equipment etc.

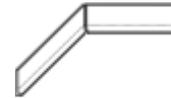
Floor Panels
(static electricity
conducting)

Skirtings
(static electricity
non-conducting)

60 x 60 cm



30 x 8.7 cm



		K100	Cove skirting <i>r = 12 mm</i>	External angle left	External angle right	Internal angle mitred pair	
		37040	37040	37043	37044	37042	Model number
		60 x 60 cm	30 x 8.7 cm				Nominal dimens.
		592 x 592 x 8	292 x 79/12 x 8	280/292 x 79/12 x 8	280/292 x 79/12 x 8	(2x) 292 x 79/12 x 8	Work size mm
		2.860/m ²	3.425/m				m ² /m - pieces
		18.533/m ²	1.747/m	0.550/piece	0.550/piece	1.100/pair	m ² /m/pce./pair - kg
		4 pieces	32 pieces	32 pieces	32 pieces	16 pairs	Bundle - pce./pair
		1.399 m ²	9.343 m				Bundle - m ² /m
		25.920	16.320	17.600	17.600	17.600	Bundle - kg
		41.958					Pallet - m ²
		777.600					Pallet - kg
		R9					Slip resistance
		2					Stress group
		2401RH-K100					4 2401RH grey, glazed
		Price gr. A330 (m ²)					
			590-37040	590-37043	590-37044	590-37042	590 grey, glazed
			Price gr. A445 (pce.)	Price gr. A458 (pce.)	Price gr. A458 (pce.)	Price gr. A489 (pair)	

In the case of KerAion ELA 10.6, static electricity is discharged via the four overglazed panel edges.
Electrical leakage resistance R_A according to DIN EN 1081: 10⁶ Ohm.





2208
blue



2207
green



2206
grey



2205
light-grey



2204
beige



2203
white

KerAion Special Glazes for Operating Theatres

Ideal for wall coverings in rooms where lasers are used such as e.g. operating theatres. These products perfectly meet the requirements with regard to diffusely reflecting surfaces: incident laser beams are "split up", thus preventing uncontrolled reflection. This is confirmed by the expert opinion of the Laser Medical Centre Berlin and applies to the following types of lasers normally used in medical applications:

- Argon – a typical visible laser
- Nd:YAG – a typical laser in the close-infrared range
- Excimer – a typical UV-laser
- CO₂ – a typical laser in the mid-infrared range

Special advantage of the large model size of 60 x 60 cm: reduced number of joints, therefore easy to clean and hygienic. Perfect complement for the floor: the static electricity conducting panel ELA 10.6 (see page 4.38), also in model size 60 x 60 cm.

The following series are also suitable:

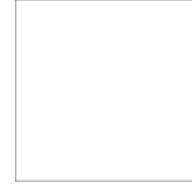
- matt glazes of the series Chroma II (see page 1.06)
- matt glazes of the series Plural plus 1 and Plural plus 2 (see pages 2.06 and 2.12)

On page 9.11 in the Index you find the following additional information about this mono-coloured series:

- NCS Natural Colour System
- RAL Colour Chart
- Lightness Values

Floor/Wall Panels

60 x 60 cm*



						B600HK		Model number
						60 x 60 cm*		Nominal dimens.
						597 x 597 x 8 mm		Work size
						2.780		m ² - pieces
						18.014		m ² - kg
						4		Bundle - pieces
						1.439		Bundle - m ²
						25.920		Bundle - kg
						43.165		Pallet - m ²
						777.600		Pallet - kg
							Stress group	
						2203-B600HK	4	2203
						Price gr. A230 (m ²)		white
						2204-B600HK	4	2204
						Price gr. A230 (m ²)		beige
						2205-B600HK	4	2205
						Price gr. A230 (m ²)		light-grey
						2206-B600HK	3	2206
						Price gr. A230 (m ²)		grey
						2207-B600HK	3	2207
						Price gr. A230 (m ²)		green
						2208-B600HK	4	2208
						Price gr. A230 (m ²)		blue

The panels of the series KerAion OP Special Glazes are also available in other sizes (up to the maximum edge length of 120 cm) and glazes. When required, please contact your advisor to customers.



rectified



The narrow joints, the large size and the HT surface coating effectively support easy cleaning and a high standard of hygiene.

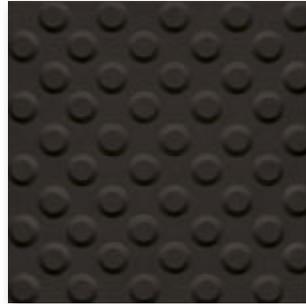
4.42 Orientation Aid for the Blind



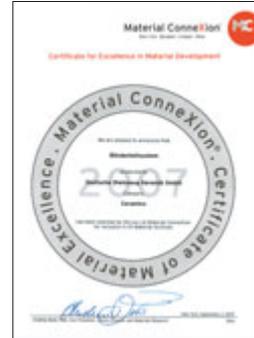
R11



Guide tile 30 x 30 cm, ribbed structure



Guide tile 30 x 30 cm, knob structure

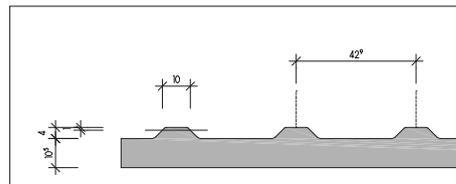
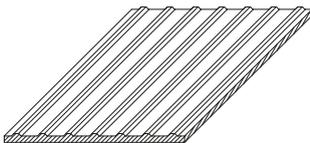


Material ConneXion, New York, Bangkok, Cologne, Milan, has awarded the Certificate of Excellence in Material Development to the orientation aid for the blind.

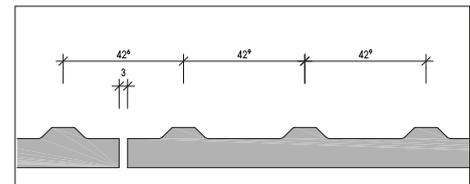


Floor tile 30 x 30 cm, slip-resistant

Ribbed structure

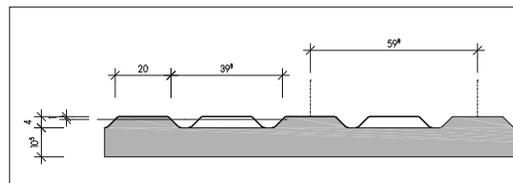
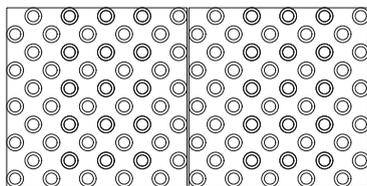


M.: 2:1



M.: 2:1

Knob structure



M.: 2:1

The luminance contrast between colour 103 chalk and 106 graphite is 0.7 and thus clearly surpasses the requirements.

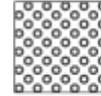
Guide Tiles*

Floor Tile*

30 x 30 cm



30 x 30 cm



30 x 30 cm



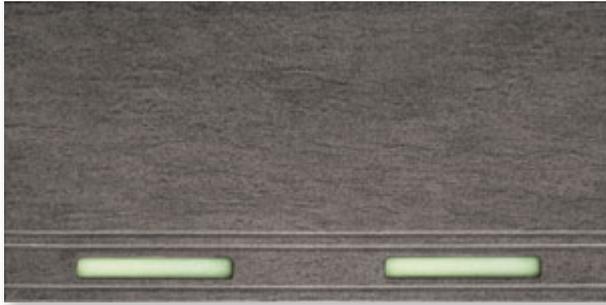
				30 x 30 cm	30 x 30 cm	30 x 30 cm	Nominal dimens.
				297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	Work size
				Ribbed structure	Knob structure	smooth	Surface
				3.333/m	11.110/m ²	11.110/m ²	m/m ² - pieces
				7.999/m	22.220/m ²	21.553/m ²	m/m ² - kg
				8	8	11	Bundle - pieces
				2.400 m	0.720 m ²	0.990 m ²	Bundle - m/m ²
				19.200	16.000	21.340	Bundle - kg
						41.584	Pallet - m ²
						896.280	Pallet - kg
				R11	R11	R11	Slip resistance
				3	3	3	Stress group
				600356-103	600355-103	600357-103	103
				Price gr. A455 (pce.)	Price gr. A539 (pce.)	Price gr. A164 (m ²)	chalk
				600356-106	600355-106	600357-106	106
				Price gr. A455 (pce.)	Price gr. A539 (pce.)	Price gr. A164 (m ²)	graphite



4.44 Photoluminescent Indicators



R10



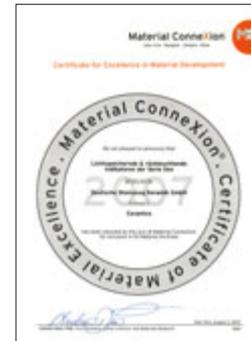
Stair tile 30 x 60 cm with glass insert



Skirtings/guide strips 10 x 30 cm with glass insert



The photoluminescent indicators were awarded the innovation prize of the leading German architecture journal AIT.



Material ConneXion, New York, Bangkok, Cologne, Milan, has awarded the Certificate of Excellence in Material Development to the photoluminescent indicators.

Luminescent Strips Save Lives

After a power failure or in the case of extreme smoke development, photoluminescent indicators near to ground from AGROB BUCHTAL show the way towards the exit. Charged by daylight or artificial light, they develop a luminance which is sufficient even after 30 min for seeing guide strips on the floor. The luminescent indicators comply with the measured values required by the Guideline ASR A 3.4 in accordance with DIN 67510 and are used, for example, in hospitals and old people's homes, airports, underground stations or hotels. In addition to stair tiles, guide strips are available which can also be used as skirtings. As standard articles, we offer stair tiles and skirtings/guide strips from the series Geo. Individual forms and sizes with tiles from other series of the range of architectural ceramics are possible. Please contact us!

Time	Luminance
2 min	1,029 mcd/m ²
10 min	236 mcd/m ²
30 min	58 mcd/m ²



reddot design award
honourable mention 2008

Stair Tiles

30 x 60 cm*



Skirtings/ Guide Strips

10 x 30 cm



protected

					30 x 60 cm*	10 x 30 cm	Nominal dims.
					297 x 597 x 10.5 mm	97 x 297 x 10.5 mm	Work size
					smooth, upgraded	smooth, upgraded	Surface
					1.667	3.333	m - pieces
					6.968	2.300	m - kg
					4	14	Bundle - pieces
					2.400	4.200	Bundle - m
					16.720	9.660	Bundle - kg
							Pallet - m
							Pallet - kg
					R10/A	R10/A	Slip resistance
					432980	432982	
					Price gr. A618 (pce.)	Price gr. A528 (pce.)	anthracite
					432981	432983	
					Price gr. A618 (pce.)	Price gr. A528 (pce.)	grey



rectified

**Make-to-order production in the case of stair tiles;
therefore, return and/or cancellation of ordered
products not possible.**

Project: Leine shopping centre, Laatzen, Germany / Architect: In-Bau GmbH / Series: Xeno



Avorio	5.02	Concrete	5.22	Home	5.42	Pasado	5.60	NEW Valley	5.80
Bosco	5.08	Connect	5.26	Inside-Out	5.48	Patina	5.66	Vision	5.86
Caudex	5.14	Construct	5.30	Lino	5.52	Sierra	5.72	Xeno	5.92
Colorado Classic	5.18	NEW Geo 2.0	5.36	Metry	5.56	NEW Urban Stone	5.76		



5.02 Avorio



Project: Administration building Lackmann / Location: Münster, Germany / Architect: Gellenbeck Architekten / Series: Avorio





5.04 Avorio



R9



3080 white



3081 black



Floor tile 40 x 60 cm



Floor tile 40 x 80 cm



Floor tile 40 x 120 cm

Matching wall tiles, series Avorio, see page 6.14.



Stair tile 40 x 120 cm (with grooves)



Skirting, cut 6 x 60 cm

Matching decoration elements:



Decorative element 20 x 80 cm, series Avorio, segment Wall Design
Art. no. 3080-8747 (page 6.19)



Special steel strip 1 x 80 cm, series Avorio, segment Wall Design
Art. no. 271388 (page 6.19)



Border Metallic 7.2 x 60 cm, series Xeno
Art. no. 433249 (page 5.99)



Special steel strip 5 x 60 cm, series Construct
Art. no. 436698 (page 5.34)

5.06 Avorio

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

40 x 60 cm*



40 x 80 cm*



40 x 120 cm*



Stair Tiles

40 x 120 cm*



Skirting, cut

6 x 60 cm*



Model number	B740HK	B750HK	B760HK	B769HK	B710HK		
Nominal dimens.	40 x 60 cm*	40 x 80 cm*	40 x 120 cm*	40 x 120 cm*	6 x 60 cm*		
Work size	397 x 597 x 10.5 mm	397 x 797 x 10.5 mm	397 x 1197 x 10.5 mm	397 x 1197 x 10.5 mm	60 x 597 x 10.5 mm		
m ² /m - pieces	4.170/m ²	3.130/m ²	2.080/m ²	8.333/m	1.667/m		
m ² /m - kg	23.269/m ²	24.258/m ²	23.608/m ²	94.163/m	1.445/m		
Bundle - pieces	3	2	2	2	24		
Bundle - m ² /m	0.719 m ²	0.639 m ²	0.962 m ²	0.240 m	14.397 m		
Bundle - kg	16.740	15.500	22.700	22.600	20.808		
Pallet - m ²	43.165	25.559	28.846				
Pallet - kg	1,004.400	620.000	681.000				
Slip resistance	R9	R9	R9	R9			
Stress group	2 - 3	2 - 3	2 - 3	2 - 3			
3080 white	3080-B740HK Price gr. W151 (m ²)	3080-B750HK Price gr. W183 (m ²)	3080-B760HK Price gr. W214 (m ²)	3080-B769HK Price gr. W559 (pce.)	3080-B710HK Price gr. W432 (pce.)		
3081 black	3081-B740HK Price gr. W151 (m ²)	3081-B750HK Price gr. W183 (m ²)	3081-B760HK Price gr. W214 (m ²)	3081-B769HK Price gr. W559 (pce.)	3081-B710HK Price gr. W432 (pce.)		



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Recommended wall tiles: series Avorio, see page 6.14.



Project: Evangelische Erlöserkirche (church) / Location: Schwandorf, Germany / Series: Avorio



Public Life

5.08 Bosco



Project: Boutique MICO / Location: Leipzig, Germany / Series: Bosco



Public Life



5.10 Bosco



R9



4010 dark-brown



4030 light-brown



4040 cream-white



Floor/wall tile 60 x 60 cm



Floor/wall tile 30 x 120 cm



Floor/wall tile 60 x 120 cm



R9



Stair tile 30 x 120 cm (with grooves)



Decorative element "Special steel" 30 x 60 cm



Skirting, cut 6 x 60 cm



reddot design award
winner 2008

5.12 Bosco



B/R10



4010 dark-brown

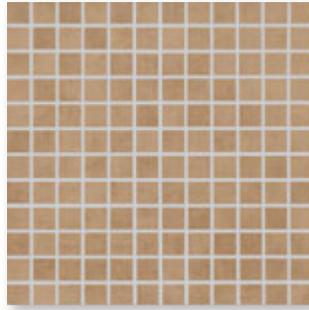


4030 light-brown



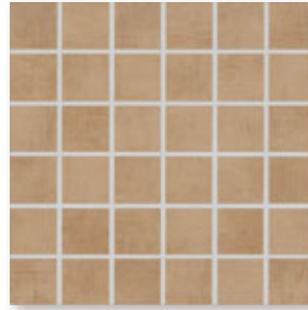
4040 cream-white

Mosaic 2.5 x 2.5 cm



Mosaic sheet 2.5 x 2.5 cm,
smooth and slip-resistant B/R10

Mosaic 5 x 5 cm



Mosaic sheet 5 x 5 cm,
slip-resistant B/R10



Wall picture "Forest" 60 x 120 cm

Floor/Wall Tiles

Stair Tiles

Skirting,
cut

Decoration Elements

30 x 120 cm*

60 x 60 cm*

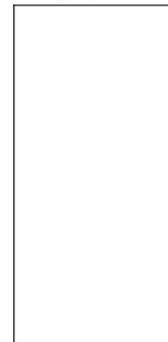
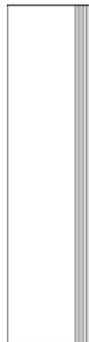
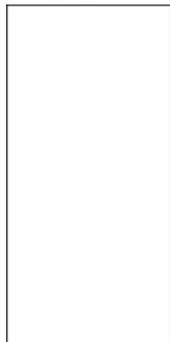
60 x 120 cm*

30 x 120 cm*

6 x 60 cm*

30 x 60 cm*

60 x 120 cm*



B720HK	B700HK	B770HK	B729HK	B710HK	B728HK	B778K
30 x 120 cm*	60 x 60 cm*	60 x 120 cm*	30 x 120 cm*	6 x 60 cm*	30 x 60 cm*	60 x 120 cm*
297 x 1197 x 10.5 mm	597 x 597 x 10.5 mm	597 x 1197 x 10.5 mm	297 x 1197 x 10.5 mm	60 x 597 x 10.5 mm	297 x 597 x 10.5 mm	597 x 1197 x 10.5 mm
2.770/m ²	2.750/m ²	1.390/m ²	8.333/m	1.667/m	1.667/m	8.333/m
23.753/m ²	23.100/m ²	23.839/m ²	69.997/m	1.445/m	6.968/m	142.911/m
2	3	1	2	24	1	1
0.722 m ²	1.091 m ²	0.719 m ²	0.240 m	14.397 m	0.600 m	0.120 m
17.150	25.200	17.150	16.800	20.808	4.180	17.150
21.661	32.727	28.777				
514.500	756.000	686.000				
R9	R9	R9	R9		R9	
2 - 3	2 - 3	2 - 3	2 - 3		2 - 3	
4010-B720HK Price gr. W214 (m ²)	4010-B700HK Price gr. W173 (m ²)	4010-B770HK Price gr. W244 (m ²)	4010-B729HK Price gr. W559 (pce.)	4010-B710HK Price gr. W432 (pce.)	4010-B728HK Price gr. W619 (pce.)	4010-B778K** Price gr. W759 (pce.)
4030-B720HK Price gr. W214 (m ²)	4030-B700HK Price gr. W173 (m ²)	4030-B770HK Price gr. W244 (m ²)	4030-B729HK Price gr. W559 (pce.)	4030-B710HK Price gr. W432 (pce.)	4030-B728HK Price gr. W619 (pce.)	4030-B778K** Price gr. W759 (pce.)
4040-B720HK Price gr. W214 (m ²)	4040-B700HK Price gr. W173 (m ²)	4040-B770HK Price gr. W244 (m ²)	4040-B729HK Price gr. W559 (pce.)	4040-B710HK Price gr. W432 (pce.)	4040-B728HK Price gr. W619 (pce.)	4040-B778K** Price gr. W759 (pce.)

Decorative element
"Special steel"

Wall picture***
Forest

Model number	4010
Nominal dims.	dark-brown
Work size	4030
m ² /m - pieces	light-brown
m ² /m - kg	4040
Bundle - pieces	cream white
Bundle - m ² /m	
Bundle - kg	
Pallet - m ²	
Pallet - kg	
Slip resistance	
Stress group	



** without HT coating
*** only suitable for laying on the wall

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

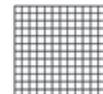
Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles

2.5 x 2.5 cm



2.5 x 2.5 cm



5 x 5 cm



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

			2.5 x 2.5 cm	2.5 x 2.5 cm	5 x 5 cm
			23 x 23 x 6.5 mm	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm
			smooth	slip-resistant	slip-resistant
			11 sheets	11 sheets	11 sheets
			12.100	12.100	13.420
			11 sheets	11 sheets	11 sheets
			1.000	1.000	1.000
			12.100	12.100	13.420
			40.000	40.000	64.000
			484.000	484.000	858.880
				R10/B	R10/B
			1 - 2	1 - 2	1 - 2
			4010-7160H Price gr. W227 (m ²)	5010-7160H Price gr. W234 (m ²)	5010-7161H Price gr. W227 (m ²)
			4030-7160H Price gr. W227 (m ²)	5030-7160H Price gr. W234 (m ²)	5030-7161H Price gr. W227 (m ²)
			4040-7160H Price gr. W227 (m ²)	5040-7160H Price gr. W234 (m ²)	5040-7161H Price gr. W227 (m ²)



Nominal dims.	
Work size	
Surface	
m ² - pieces	
m ² - kg	
Bundle - pieces	
Bundle - m ²	
Bundle - kg	
Pallet - m ²	
Pallet - kg	
Slip resistance	
Stress group	
	3
	dark-brown
	4
	light-brown
	4
	cream white

Note: decoration elements only available in full boxes.



Public Life

5.14 Caudex

Project: Burger King, Heilbronn, Germany / Architect: Hofmann & Hofmann Raumkonzepte, Stuttgart, Germany / Series: Caudex, Concrete



Public Life



5.16 Caudex



R9



wenge



graphite



cognac



Floor/wall tile 22.5 x 90 cm



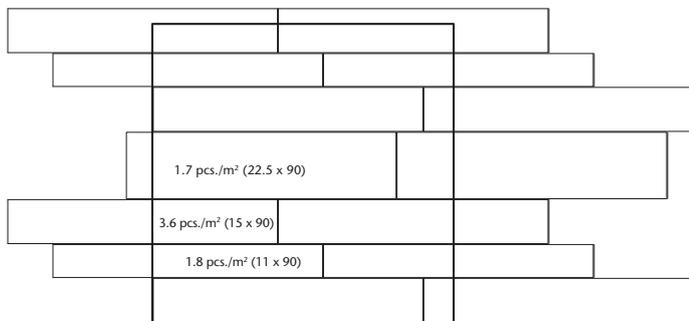
Floor/wall tile 15 x 90 cm



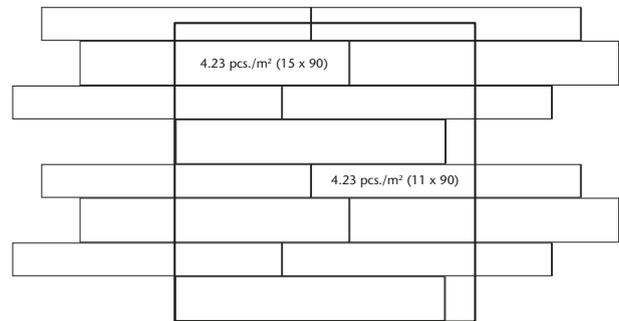
Floor/wall tile 11 x 90 cm



Skirting, cut 7.5 x 90 cm



Laying example 1



Laying example 2

Public Life

Floor/Wall Tiles

Skirting,
cut

11 x 90 cm*

15 x 90 cm*

22.5 x 90 cm*

7.5 x 90 cm*



protected

	11 x 90 cm*	15 x 90 cm*	22.5 x 90 cm*	7.5 x 90 cm*	
	110 x 895 x 10 mm	147 x 895 x 10 mm	222 x 895 x 10 mm	75 x 895 x 10 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	10.100/m ²	7.400/m ²	4.930/m ²	1.111/m	Surface
	23.230/m ²	22.644/m ²	22.678/m ²	1.700/m	m ² /m - pieces
	10	7	5	6	m ² /m - kg
	0.990 m ²	0.946 m ²	1.014 m ²	5.401 m	Bundle - pieces
	23.000	21.420	23.000	9.180	Bundle - m ² /m
	27.723	25.541	26.369		Bundle - kg
	644.000	578.340	598.000		Pallet - m ²
	R9	R9	R9		Pallet - kg
	2 - 3	2 - 3	2 - 3		Slip resistance
					Stress group
	433286	433283	433280	433275	
	Price gr. W227 (m ²)	Price gr. W207 (m ²)	Price gr. W207 (m ²)	Price gr. W439 (pce.)	cognac
	433287	433284	433281	433276	
	Price gr. W227 (m ²)	Price gr. W207 (m ²)	Price gr. W207 (m ²)	Price gr. W439 (pce.)	wenge
	433288	433285	433282	433277	
	Price gr. W227 (m ²)	Price gr. W207 (m ²)	Price gr. W207 (m ²)	Price gr. W439 (pce.)	graphite



rectified



Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

5.18 Colorado Classic

Studio photo



Public Life



5.20 Colorado Classic



R9



terra



sand-beige



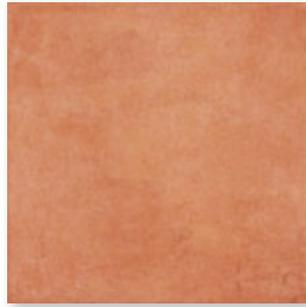
copper-brown



khaki-beige



cotto



Floor tile 30 x 30 cm



Florentiner stair tile 30 x 33 cm



Florentiner corner piece 33 x 33 cm



Floor tile 30 x 60 cm



Stair tile 30 x 30 cm



Skirting, rounded 8 x 30 cm

Floor Tiles

30 x 30 cm



30 x 60 cm



Stair Tiles

30 x 30 cm



Skirting,
rounded

8 x 30 cm

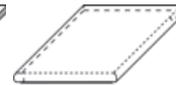


Florentiner Stair System***

30 x 33 cm



33 x 33 cm



protected

	30 x 30 cm	30 x 60 cm	30 x 30 cm	8 x 30 cm	Stair tiles 30 x 33 cm	Corner piece suitable for left and right 33 x 33 cm	
	298 x 298 x 8.5 mm	298 x 599 x 9.5 mm	298 x 298 x 8.5 mm	80 x 298 x 8.5 mm	smooth, upgraded	smooth, upgraded	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	11.000/m ²	5.560/m ²	3.333/m	3.333/m	3.030/m		Surface
	18.799/m ²	21.311/m ²	5.696/m	1.676/m	7.878/m	3.200/piece	m ² /m - pieces
	12	6	12	33	8	4	m ² /pce. - kg
	1.091 m ²	1.079 m ²	3.600 m	9.901 m	2.640 m		Bundle - pieces
	20.508	22.998	20.508	16.599	20.800	12.800	Bundle - m ² /m
	52.364	43.165					Bundle - kg
	984.384	919.920					Pallet - m ²
	R9	R9	R9		R9	R9	Pallet - kg
	2	2	2		2	2	Slip resistance
	056107	057440	056112	056303	<i>056226*/**</i>	<i>056227*/**</i>	Stress group
	Price gr. W85 (m ²)	Price gr. W124 (m ²)	Price gr. W453 (pce.)	Price gr. W424 (pce.)	Price gr. W552 (pce.)	Price gr. W603 (pce.)	terra
	056108	057441	056113	056304	<i>056228*/**</i>	<i>056229*/**</i>	sand-beige
	Price gr. W85 (m ²)	Price gr. W124 (m ²)	Price gr. W453 (pce.)	Price gr. W424 (pce.)	Price gr. W552 (pce.)	Price gr. W603 (pce.)	
	056109	057442	056114	056305			copper-brown
	Price gr. W85 (m ²)	Price gr. W124 (m ²)	Price gr. W453 (pce.)	Price gr. W424 (pce.)			
	056110	057443	056115	056306	<i>056230*/**</i>	<i>056231*/**</i>	khaki-beige
	Price gr. W85 (m ²)	Price gr. W124 (m ²)	Price gr. W453 (pce.)	Price gr. W424 (pce.)	Price gr. W552 (pce.)	Price gr. W603 (pce.)	
	056111	057444	056116	056307			cotto
	Price gr. W85 (m ²)	Price gr. W124 (m ²)	Price gr. W453 (pce.)	Price gr. W424 (pce.)			

Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.



** For technical reasons, slight differences in colour/size compared to standard tiles can not be excluded.

*** In one piece, cracks are no quality defects.

5.22 Concrete

Studio photo



Public Life





R9



lime-white



cement-grey



sand-beige



graphite



tobacco-brown



Floor tile 7.5 x 60 cm



Floor tile 15 x 60 cm



Floor tile 60 x 60 cm



Floor tile 30 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 8 x 60 cm

Matching wall tiles, series Concrete, see page 6.30.

Floor Tiles

7.5 x 60 cm*



15 x 60 cm*



30 x 60 cm*



60 x 60 cm*



Stair Tiles

30 x 60 cm*



Skirting, rounded

8 x 60 cm*



	7.5 x 60 cm*	15 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	8 x 60 cm*	Nominal dimens.
	71.7 x 595 x 10 mm	146.5 x 595 x 10 mm	296 x 595 x 10 mm	595 x 595 x 10 mm	296 x 595 x 10 mm	80 x 595 x 10 mm	Work size
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
	22.222/m ²	11.111/m ²	5.560/m ²	2.778/m ²	1.667/m	1.667/m	m ² /m - pieces
	21.622/m ²	22.000/m ²	22.240/m ²	22.316/m ²	6.668/m	1.779/m	m ² /m - kg
	22	11	6	3	6	12	Bundle - pieces
	0.990 m ²	0.990 m ²	1.079 m ²	1.080 m ²	3.599 m	7.199 m	Bundle - m ² /m
	21.406	21.780	24.000	24.099	24.000	12.804	Bundle - kg
	39.600	39.600	43.165	38.877			Pallet - m ²
	856.240	871.200	960.000	867.564			Pallet - kg
	R9	R9	R9	R9	R9		Slip resistance
			2 - 3	2 - 3	2 - 3		Stress group
	280353 Price gr. W196 (m ²)	280352 Price gr. W183 (m ²)	059722 Price gr. W151 (m ²)	059727 Price gr. W183 (m ²)	059732 Price gr. W476 (pce.)	059737 Price gr. W439 (pce.)	graphite
	280364 Price gr. W196 (m ²)	280363 Price gr. W183 (m ²)	059721 Price gr. W151 (m ²)	059726 Price gr. W183 (m ²)	059731 Price gr. W476 (pce.)	059736 Price gr. W439 (pce.)	sand-beige
	280846 Price gr. W196 (m ²)	280845 Price gr. W183 (m ²)	050434 Price gr. W151 (m ²)	050435 Price gr. W183 (m ²)	050436 Price gr. W476 (pce.)	050437 Price gr. W439 (pce.)	tobacco-brown
			059719 Price gr. W151 (m ²)	059724 Price gr. W183 (m ²)	059729 Price gr. W476 (pce.)	059734 Price gr. W439 (pce.)	lime-white
			059720 Price gr. W151 (m ²)	059725 Price gr. W183 (m ²)	059730 Price gr. W476 (pce.)	059735 Price gr. W439 (pce.)	cement-grey



Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

Recommended wall tiles: series Concrete, see page 6.30.

5.26 Connect

BASF-Studienhaus, St. Johann-Albersweiler, Germany / Architect: JOI-Design, Hamburg, Germany / Series: Connect



Public Life





R9



grey-white



grey



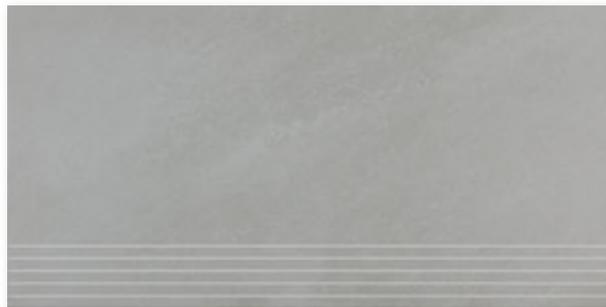
black



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm



reddot design award
winner 2010



Matching wall tiles, series Connect, see page 6.38.

Floor Tiles

Stair Tiles

Skirting,
rounded

30 x 60 cm*

60 x 60 cm*

30 x 60 cm*

7 x 60 cm*



protected

			30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	7 x 60 cm*	
			297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dims.
			smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
			5.500/m ²	2.750/m ²	1.667/m	1.667/m	Surface
			22.990/m ²	23.529/m ²	6.968/m	1.717/m	m ² /m - pieces
			6	3	6	22	m ² /m - kg
			1.091 m ²	1.091 m ²	3.599 m	13.197 m	Bundle - pieces
			25.080	25.668	25.080	22.660	Bundle - m ² /m
			43.636	39.273			Bundle - kg
			1,003.200	924.048			Pallet - m ²
			R9	R9	R9		Pallet - kg
			2 - 3	2 - 3	2 - 3		Slip resistance
			433338	433341	433344	433347	Stress group
			Price gr. W130 (m ²)	Price gr. W166 (m ²)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	grey-white
			433339	433342	433345	433348	grey
			Price gr. W130 (m ²)	Price gr. W166 (m ²)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	
			433340	433343	433346	433349	black
			Price gr. W130 (m ²)	Price gr. W166 (m ²)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	



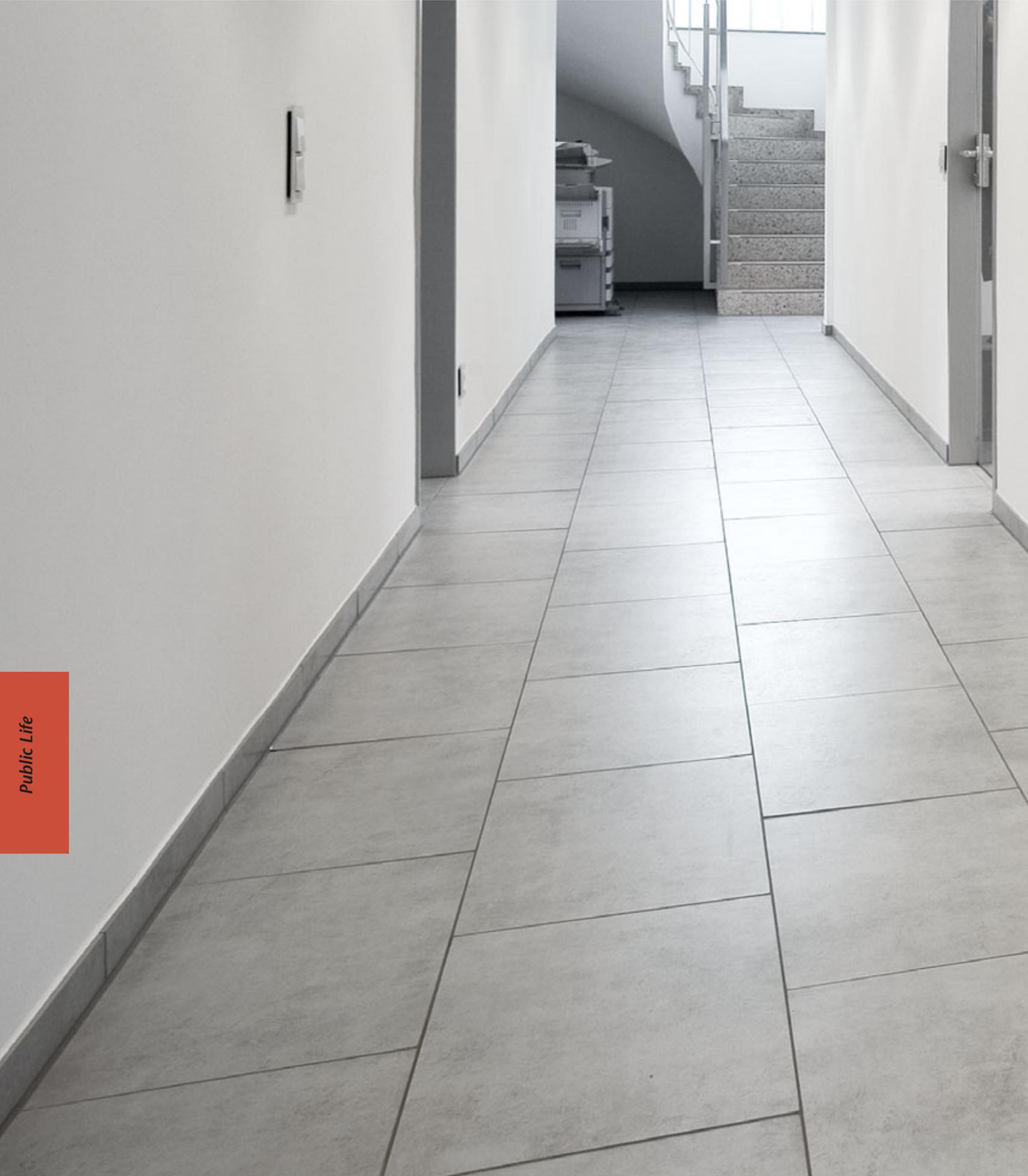
Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

Recommended wall tiles: series Connect, see page 6.38.

5.30 Construct



Project: Office building Phillips / Location: Bochum, Germany / Architect: KSP-Architekten / Series: Construct



Public Life



5.32 Construct



R9



3090 light-grey



3091 dark-grey



Floor/wall tile 40 x 60 cm



Floor/wall tile 40 x 120 cm



Floor/wall tile 60 x 60 cm



R9



Stair tile 40 x 60 cm (with grooves)



Stair tile 40 x 120 cm (with grooves)



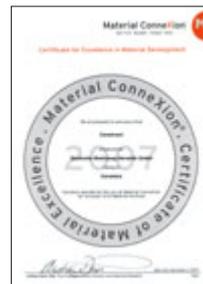
Decorative tile Rondo 40 x 60 cm



Skirting, cut 6 x 60 cm



Special steel strip 5 x 60 cm



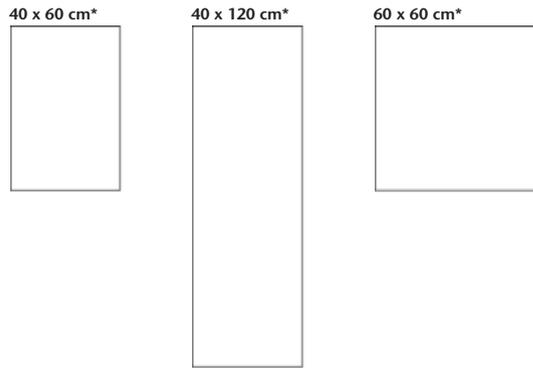
Material ConneXion, New York, Bangkok, Cologne, Milan, has honoured Construct as excellent performance in the field of product development.

Public Life

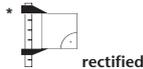
5.34 Construct

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

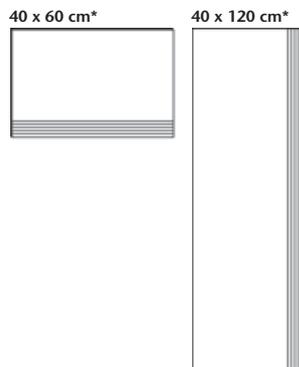
Floor/Wall Tiles



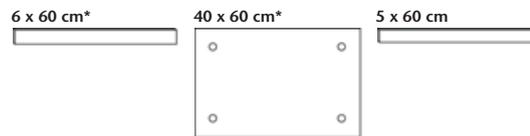
Model number	B740HK	B760HK	B700HK			
Nominal dimens.	40 x 60 cm*	40 x 120 cm*	60 x 60 cm*			
Work size	397 x 597 x 10.5 mm	397 x 1,197 x 10.5 mm	597 x 597 x 10.5 mm			
m ² - pieces	4.170	2.080	2.750			
m ² - kg	23.269	23.608	23.100			
Bundle - pieces	3	2	3			
Bundle - m ²	0.719	0.962	1.091			
Bundle - kg	16.740	22.700	25.200			
Pallet - m ²	43.165	28.846	32.727			
Pallet - kg	1,004.400	681.000	756.000			
Slip resistance	R9	R9	R9			
Stress group	2 - 3	2 - 3	2 - 3			
3090 light-grey	3090-B740HK Price gr. W151 (m ²)	3090-B760HK Price gr. W214 (m ²)	3090-B700HK Price gr. W173 (m ²)			
3091 dark-grey	3091-B740HK Price gr. W151 (m ²)	3091-B760HK Price gr. W214 (m ²)	3091-B700HK Price gr. W173 (m ²)			



Stair Tiles



Skirting, cut



Decoration Elements

Decorative element Rondo
Special steel strip



Model number	B749HK	B769HK	B710HK	B748HK		
Nominal dimens.	40 x 60 cm*	40 x 120 cm*	6 x 60 cm*	40 x 60 cm*	5 x 60 cm	
Work size	397 x 597 x 10.5 mm	397 x 1,197 x 10.5 mm	60 x 597 x 10.5 mm	397 x 597 x 10.5 mm	47 x 597 x 10 mm	
m - pieces	1.667	8.333	1.667	1.667	1.667	
m - kg	9.302	94.163	1.445	9.302	0.917	
Bundle - pieces	3	2	24	2	3	
Bundle - m	1.800	0.240	14.397	1.200	1.800	
Bundle - kg	16.740	22.600	20.808	11.160	1.650	
Pallet - m						
Pallet - kg						
Slip resistance	R9	R9				
Stress group	2 - 3	2 - 3				
3090 light-grey	3090-B749HK Price gr. W473 (pce.)	3090-B769HK Price gr. W559 (pce.)	3090-B710HK Price gr. W432 (pce.)	3090-B748HK Price gr. W582 (pce.)		
3091 dark-grey	3091-B749HK Price gr. W473 (pce.)	3091-B769HK Price gr. W559 (pce.)	3091-B710HK Price gr. W432 (pce.)	3091-B748HK Price gr. W582 (pce.)		
Special steel					436698 Price gr. W518 (pce.)	



Note: decoration elements only available in full boxes.

Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.



Project: Office building Phillips / Location: Bochum, Germany / Architect: KSP-Architekten / Series: Construct



Public Life

Studio photo / Architect: Bianca Lautenschläger, Design in Architektur, Darmstadt, Germany / Series: Geo 2.0







R10/A

R11/B



anthracite



natural-white



stone-grey



mud



brown



dark-brown



quartz-rose



dark-red



Floor/wall tile 5 x 60 cm



Floor/wall tile 10 x 60 cm



Floor/wall tile 15 x 60 cm



Floor/wall tile 30 x 60 cm



Floor/wall tile 45 x 90 cm

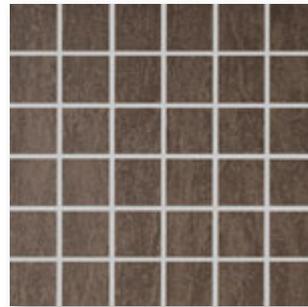
Public Life



Border Logimas 7.2 x 60 cm



Mosaic tile 30 x 60 cm



Mosaic 5 x 5 cm



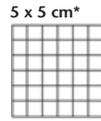
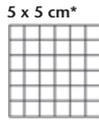
Stair tile 30 x 60 cm (with grooves)

Other matching decoration element ideal for combination with the sizes 5 x 60 cm, 10 x 60 cm and 15 x 60 cm



Special steel strip 5 x 60 cm, series Construct Art. no. 436698 (page 5.34)

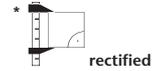
Floor/Wall Tiles



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Nominal dimens.	5 x 5 cm*	5 x 5 cm*	5 x 60 cm*	10 x 60 cm*	15 x 60 cm*	30 x 60 cm*	30 x 60 cm*
Work size	47 x 47 x 10.5 mm	47 x 47 x 10.5 mm	47 x 597 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm
Surface	structured, upgraded						
m ² - pieces	11.111 sheets	11.111 sheets	33.000	16.670	11.000	5.500	5.500
m ² - kg	22.222	22.222	22.011	23.671	22.990	22.990	23.161
Bundle - pieces	11 sheets	11 sheets	33	15	11	6	6
Bundle - m ²	0.990	0.990	1.000	0.900	1.000	1.090	1.090
Bundle - kg	22.000	22.000	22.011	21.300	22.990	25.080	25.080
Pallet - m ²	29.700	29.700	40.000	35.993	40.000	43.200	43.200
Pallet - kg	660.000	660.000	880.440	852.000	919.600	1,003.200	1,003.200
Slip resistance	R10/A	R11/B	R10/A	R10/A	R10/A	R10/A	R11/B
Stress group			2 - 3	2 - 3	2 - 3	2 - 3	2 - 3
anthracite	430006 Price gr. W341 (m ²)	433037 Price gr. W361 (m ²)	432990 Price gr. W196 (m ²)	432997 Price gr. W196 (m ²)	432993 Price gr. W183 (m ²)	432837 Price gr. W122 (m ²)	432869 Price gr. W130 (m ²)
natural-white	433922 Price gr. W341 (m ²)	433927 Price gr. W361 (m ²)	433932 Price gr. W196 (m ²)	433939 Price gr. W196 (m ²)	433946 Price gr. W183 (m ²)	433910 Price gr. W122 (m ²)	433917 Price gr. W130 (m ²)
stone-grey	433923 Price gr. W341 (m ²)	433928 Price gr. W361 (m ²)	433933 Price gr. W196 (m ²)	433940 Price gr. W196 (m ²)	433947 Price gr. W183 (m ²)	433911 Price gr. W122 (m ²)	433918 Price gr. W130 (m ²)
mud	433924 Price gr. W341 (m ²)	433929 Price gr. W361 (m ²)	433934 Price gr. W196 (m ²)	433941 Price gr. W196 (m ²)	433948 Price gr. W183 (m ²)	433912 Price gr. W122 (m ²)	433919 Price gr. W130 (m ²)
brown	433925 Price gr. W341 (m ²)	433930 Price gr. W361 (m ²)	433935 Price gr. W196 (m ²)	433942 Price gr. W196 (m ²)	433949 Price gr. W183 (m ²)	433913 Price gr. W122 (m ²)	433920 Price gr. W130 (m ²)
dark-brown	433926 Price gr. W341 (m ²)	433931 Price gr. W361 (m ²)	433936 Price gr. W196 (m ²)	433943 Price gr. W196 (m ²)	433950 Price gr. W183 (m ²)	433914 Price gr. W122 (m ²)	433921 Price gr. W130 (m ²)
quartz-rose			433937 Price gr. W244 (m ²)	433944 Price gr. W244 (m ²)	433951 Price gr. W244 (m ²)	433915 Price gr. W173 (m ²)	
dark-red			433938 Price gr. W244 (m ²)	433945 Price gr. W244 (m ²)	433952 Price gr. W244 (m ²)	433916 Price gr. W173 (m ²)	



Floor/
Wall Tiles

45 x 90 cm*



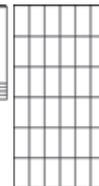
Stair Tiles

30 x 60 cm*



Decoration Elements

30 x 60 cm*



7.2 x 60 cm*



protected

	45 x 90 cm*	30 x 60 cm*	Mosaic tile 30 x 60 cm*	Border Logimas 7.2 x 60 cm*	
	447 x 897 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	72 x 597 x 10.5 mm	Nominal dimens.
	structured, upgraded	structured, upgraded	structured, upgraded	structured, decorated	Work size
	2.470/m ²	1.667/m	1.667/m	1.667/m	Surface
	23.070/m ²	6.968/m	6.968/m	1.734/m	m ² /m - pieces
	2	6	2	3	m ² /m - kg
	0.810 m ²	3.599 m	1.200 m	1.800 m	Bundle - pieces
	18.680	25.080	8.360	3.120	Bundle - m ² /m
	38.866				Bundle - kg
	896.640				Pallet - m ²
	R10/A	R10/A	R10/A		Pallet - kg
	2 - 3	2 - 3			Slip resistance
					Stress group
	459060 Price gr. W161 (m ²)	432842 Price gr. W473 (pce.)	432942 Price gr. W482 (pce.)	432945 Price gr. W499 (pce.)	anthracite
	459063 Price gr. W161 (m ²)	433960 Price gr. W473 (pce.)	433953 Price gr. W482 (pce.)	433967 Price gr. W499 (pce.)	natural-white
	459064 Price gr. W161 (m ²)	433961 Price gr. W473 (pce.)	433954 Price gr. W482 (pce.)	433968 Price gr. W499 (pce.)	stone-grey
	459065 Price gr. W161 (m ²)	433962 Price gr. W473 (pce.)	433955 Price gr. W482 (pce.)		mud
	459066 Price gr. W161 (m ²)	433963 Price gr. W473 (pce.)	433956 Price gr. W482 (pce.)		brown
	459067 Price gr. W161 (m ²)	433964 Price gr. W473 (pce.)	433957 Price gr. W482 (pce.)		dark-brown
		433965 Price gr. W473 (pce.)	433958 Price gr. W515 (pce.)		quartz-rose
		433966 Price gr. W473 (pce.)	433959 Price gr. W518 (pce.)		dark-red



Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.



Studio photo



Public Life





R9 R10/A



natural-grey



dark-grey



blue-black



rust



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Floor tile 60 x 120 cm

Matching wall tiles, series Home, see page 6.64.



R9 R10/B



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 6 x 60 cm

Matching stoneware mosaics, see segment Wall Design, series Home, page 6.64.



white



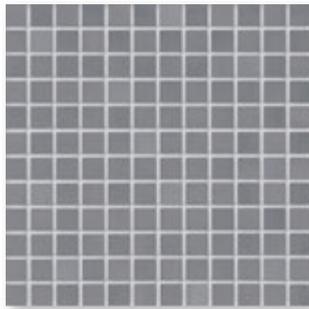
grey



blue-black



rust



Mosaic, smooth and slip-resistant B/R10 2.5 x 2.5 cm

 glass fibre net on reverse side

Matching shower tub system, see segment Plural plus, series Plural plus 2, page 2.17.



Shower tub system, corner, honeycomb structure, 10 x 10 cm slip-resistant



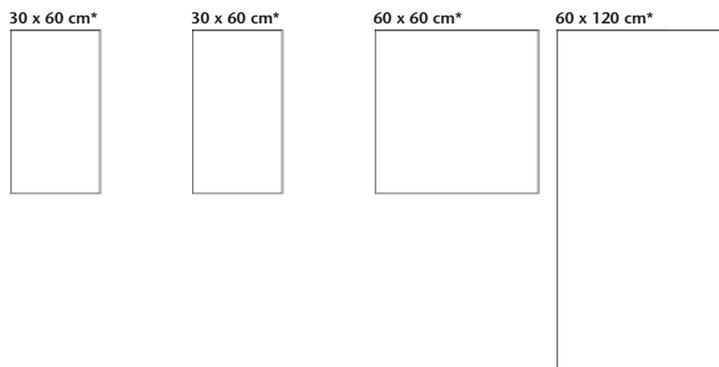
Shower tub system, strip, honeycomb structure, 10 x 10 cm slip-resistant



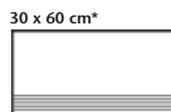
5.46 Home

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles



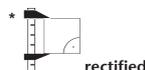
Stair Tiles



Skirting, rounded



Nominal dimens.	30 x 60 cm*	30 x 60 cm*	60 x 60 cm*	60 x 120 cm*	30 x 60 cm*	6 x 60 cm*
Work size	297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	597 x 1197 x 8 mm	297 x 597 x 8 mm	60 x 597 x 8 mm
Surface	smooth, coated	smooth, coated	smooth, coated	smooth, coated	smooth, coated	smooth, coated
m ² /m - pieces	5.500/m ²	5.500/m ²	2.750/m ²	1.390/m ²	1.667/m	1.667/m
m ² /m - kg	17.237/m ²	17.237/m ²	17.325/m ²	17.514/m ²	5.224/m	1.100/m
Bundle - pieces	6	6	4	2	6	34
Bundle - m ² /m	1.091 m ²	1.091 m ²	1.455 m ²	1.439 m ²	3.599 m	20.396 m
Bundle - kg	18.804	18.804	25.200	25.200	18.804	22.440
Pallet - m ²	43.636	43.636	43.636	43.165		
Pallet - kg	752.160	752.160	756.000	756.000		
Slip resistance	R9	R10/A	R9	R9	R9	
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	
natural-grey	271316H Price gr. W122 (m ²)	271320H Price gr. W130 (m ²)	271324H Price gr. W173 (m ²)	271328H Price gr. W234 (m ²)	271332H Price gr. W473 (pce.)	271336H Price gr. W439 (pce.)
dark-grey	271317H Price gr. W122 (m ²)	271321H Price gr. W130 (m ²)	271325H Price gr. W173 (m ²)	271329H Price gr. W234 (m ²)	271333H Price gr. W473 (pce.)	271337H Price gr. W439 (pce.)
blue-black	271318H Price gr. W122 (m ²)	271322H Price gr. W130 (m ²)	271326H Price gr. W173 (m ²)	271330H Price gr. W234 (m ²)	271334H Price gr. W473 (pce.)	271338H Price gr. W439 (pce.)
rust	271319H Price gr. W122 (m ²)	271323H Price gr. W130 (m ²)	271327H Price gr. W173 (m ²)	271331H Price gr. W234 (m ²)	271335H Price gr. W473 (pce.)	271339H Price gr. W439 (pce.)

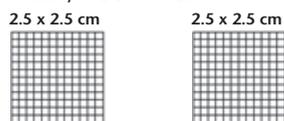


* Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Recommended wall tiles: series Home, see page 6.64.

Dry-pressed Ceramic Tiles, DIN EN 14411, group B₁, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall-/Floor Tiles



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



Nominal dimens.	2.5 x 2.5 cm	2.5 x 2.5 cm
Work size	23 x 23 x 6.5 mm	23 x 23 x 6.5 mm
Surface	smooth	slip-resistant
m ² - pieces	11.000 sheets	11.000 sheets
m ² - kg	12.100	12.100
Bundle - pieces	11 sheets	11 sheets
Bundle - m ²	1.000	1.000
Bundle - kg	12.100	12.100
Pallet - m ²	40.000	40.000
Pallet - kg	484.000	484.000
Slip resistance		R10/B
Stress group	1 - 2	1 - 2
white	271340H-GF Price gr. W227 (m ²)	271344H Price gr. W234 (m ²)
natural-grey	271341H-GF Price gr. W227 (m ²)	271345H Price gr. W234 (m ²)
blue-black	271342H-GF Price gr. W227 (m ²)	271346H Price gr. W234 (m ²)
rust	271343H-GF Price gr. W227 (m ²)	271347H Price gr. W234 (m ²)

Matching shower tub system: see segment Plural plus, series Plural plus 2, page 2.17.



Register number:
P1B017/01



Studio photo



Public Life

5.48 Inside-Out

Studio photo / Architect: Anne-Laure Gimenez, Architect D.P.L.G., Scalaa architectes, Paris, France / Series: Inside-Out



Public Life





R9 R10/A R10/B



anthracite



grey-brown



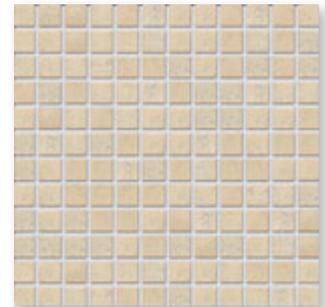
cement-grey



sand



Floor tile 30 x 60 cm



Mosaic, slip-resistant B/R10
2.5 x 2.5 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm



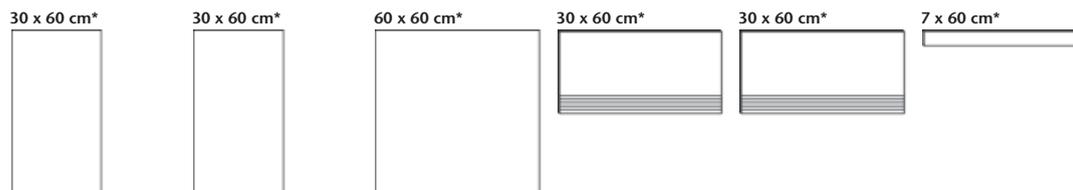
Skirting, rounded 7 x 60 cm

Matching wall tiles, series Inside-Out, see page 6.86.

Floor Tiles

Stair Tiles

Skirting, rounded



	30 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	30 x 60 cm*	7 x 60 cm*	
	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	5.500/m ²	5.500/m ²	2.750/m ²	1.667/m	1.667/m	1.667/m	Surface
	22.990/m ²	22.990/m ²	23.529/m ²	6.968/m	6.968/m	1.717/m	m ² /m - pieces
	6	6	3	6	6	22	m ² /m - kg
	1.091 m ²	1.091 m ²	1.091 m ²	3.599 m	3.599 m	13.197 m	Bundle - pieces
	25.080	25.080	25.668	25.080	25.080	22.660	Bundle - m ² /m
	43.636	43.636	39.273				Bundle - kg
	1,003.200	1,003.200	924.048				Pallet - m ²
	R9	R10/A	R9	R9	R10/A		Pallet - kg
	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3		Slip resistance
	433626	433630	433634	433638	433642	433646	Stress group
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W151 (m ²)	Price gr. W473 (pce.)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	grey-brown
	433627	433631	433635	433639	433643	433647	cement-grey
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W151 (m ²)	Price gr. W473 (pce.)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	
	433628	433632	433636	433640	433644	433648	sand
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W151 (m ²)	Price gr. W473 (pce.)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	
	433629	433633	433637	433641	433645	433649	anthracite
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W151 (m ²)	Price gr. W473 (pce.)	Price gr. W473 (pce.)	Price gr. W432 (pce.)	



Recommended wall tiles: series Inside-Out, see page 6.86.



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Floor Tiles

2.5 x 2.5 cm



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



					2.5 x 2.5 cm		Nominal dimens.
					23 x 23 x 6.5 mm		Work size
					structured, slip-resistant		Surface
					11.000 sheets		m ² - pieces
					12.100		m ² - kg
					11 sheets		Bundle - pieces
					1.000		Bundle - m ²
					12.100		Bundle - kg
					40.000		Pallet - m ²
					484.000		Pallet - kg
					R10/B		Slip resistance
					1 - 2		Stress group
					271519H	3	grey-brown
					Price gr. W234 (m ²)		
					271520H	4	cement-grey
					Price gr. W234 (m ²)		
					271521H	4	sand
					Price gr. W234 (m ²)		
					271522H	3	anthracite
					Price gr. W234 (m ²)		

For extra thick (15 mm) floor tiles in the sizes of 30 x 30 cm and 30 x 60 cm, see Tech + Design, page 4.35.



5.52 Lino

Project: Modehaus Eitzenhoefer (fashion boutique) / Location: Frankenberg, Germany / Series: Lino



Public Life



5.54 Lino



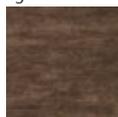
R9



cream-white



light-brown



brown



Floor tile 45 x 90 cm



Stair tile 45 x 90 cm



Skirting, rounded 7.2 x 90 cm

Floor Tiles

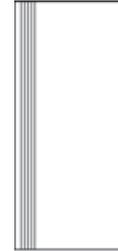
Stair Tiles

Skirting, rounded

45 x 90 cm*



45 x 90 cm*



7.2 x 90 cm*



protected

	45 x 90 cm*	45 x 90 cm*	7.2 x 90 cm*	
	446 x 895 x 10 mm	446 x 895 x 10 mm	72 x 895 x 10 mm	Nominal dims.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	2.469/m ²	1.111/m	1.111/m	Surface
	22.715/m ²	10.221/m	1.700/m	m ² /m - pieces
	3	2	6	m ² /m - kg
	1.215 m ²	1.800 m	5.401 m	Bundle - pieces
	27.600	18.400	9.180	Bundle - m ² /m
	43.742			Bundle - kg
	993.600			Pallet - m ²
	R9	R9		Pallet - kg
	2 - 3	2 - 3		Slip resistance
	050488	050491	050494	Stress group
	Price gr. W173 (m ²)	Price gr. W559 (pce.)	Price gr. W446 (pce.)	cream white
	050489	050492	050495	light-brown
	Price gr. W173 (m ²)	Price gr. W559 (pce.)	Price gr. W446 (pce.)	
	050490	050493	050496	brown
	Price gr. W173 (m ²)	Price gr. W559 (pce.)	Price gr. W446 (pce.)	



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

5.56 Metry

Project: Canteen of the company Dorma / Location: Ennepetal, Germany / Architect: KSP Engel und Zimmermann / Series: Metry, Xeno



Public Life





R10



anthracite



calcite



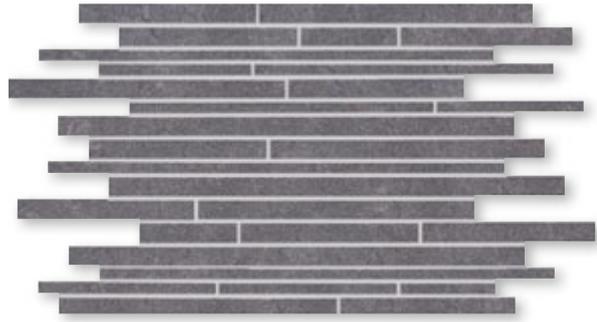
basalt-grey



black



Floor/wall tile 30 x 30 cm



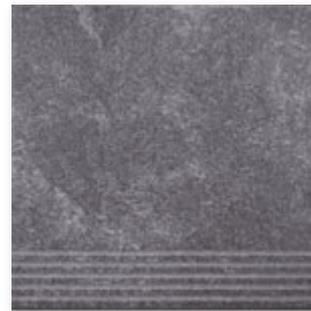
Muretto 30 x 44 cm



Floor/wall tile 60 x 60 cm



Floor/wall tile 30 x 60 cm



Stair tile 30 x 30 cm (with grooves)



Floor/wall tile 45 x 90 cm

Floor/Wall Tiles

30 x 30 cm



30 x 60 cm*



60 x 60 cm*



45 x 90 cm*



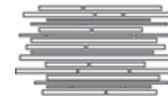
Stair Tiles

30 x 30 cm



Decoration Elements

30 x 44 cm



protected

Muretto

	30 x 30 cm	30 x 60 cm*	60 x 60 cm*	45 x 90 cm*	30 x 30 cm	30 x 44 cm	
	297 x 297 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	447 x 897 x 10.5 mm	297 x 297 x 10.5 mm	297 x 437 x 10.5 mm	Nominal dims.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	11.000/m ²	5.500/m ²	2.750/m ²	2.470/m ²	3.333/m	2.273/m	Surface
	22.913/m ²	22.990/m ²	23.529/m ²	23.070/m ²	6.943/m	6.819/m	m ² /m - pieces
	11	7	3	2	10	2	m ² /m - kg
	1.000 m ²	1.273 m ²	1.091 m ²	0.810 m ²	3.000 m	0.880 m	Bundle - pieces
	22.913	29.260	25.668	18.680	20.830	6.000	Bundle - m ² /m
	48.000	40.727	32.727	38.866			Bundle - kg
	1,099.824	936.320	770.040	896.640			Pallet - m ²
	R10	R10	R10	R10	R10	R10	Pallet - kg
	2 - 3	2 - 3	2 - 3	2 - 3			Slip resistance
							Stress group
	432847		432947	459088	438139	432882	
	Price gr. W102 (m ²)		Price gr. W173 (m ²)	Price gr. W173 (m ²)	Price gr. W448 (pce.)	Price gr. W552 (pce.)	anthracite
	432848		434469	459091	438200	432883	
	Price gr. W102 (m ²)		Price gr. W173 (m ²)	Price gr. W173 (m ²)	Price gr. W448 (pce.)	Price gr. W552 (pce.)	calcite
	433503	432918	433505	459089	433507	433515	
	Price gr. W102 (m ²)	Price gr. W130 (m ²)	Price gr. W173 (m ²)	Price gr. W173 (m ²)	Price gr. W448 (pce.)	Price gr. W552 (pce.)	basalt-grey
	433502	432917	433504	459090	433506	433516	
	Price gr. W102 (m ²)	Price gr. W130 (m ²)	Price gr. W173 (m ²)	Price gr. W173 (m ²)	Price gr. W448 (pce.)	Price gr. W552 (pce.)	black

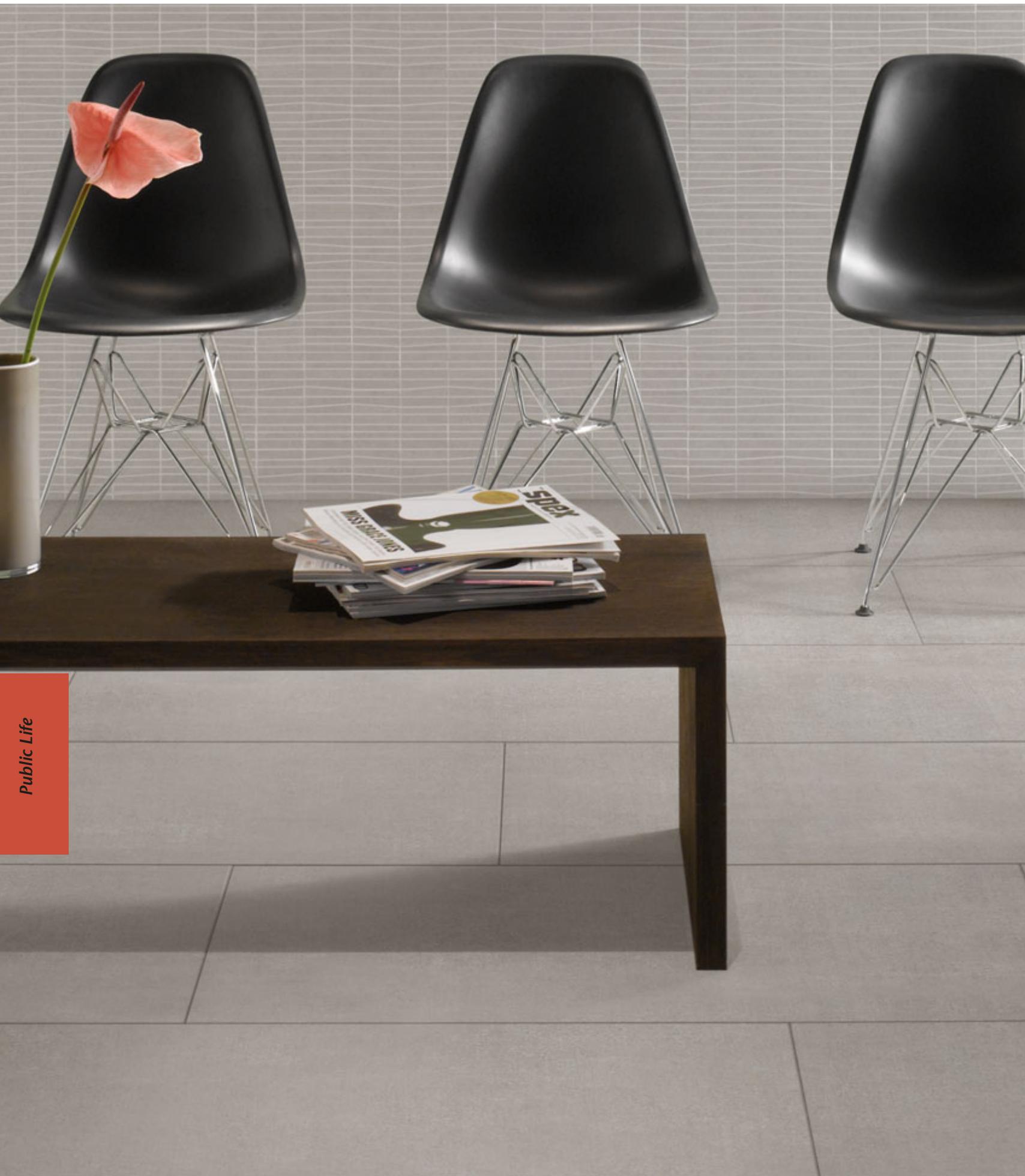


Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Note: decoration elements only available in full boxes!

5.60 Pasado

Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Pasado





5.62 Pasado



R9



light-grey



grey-brown



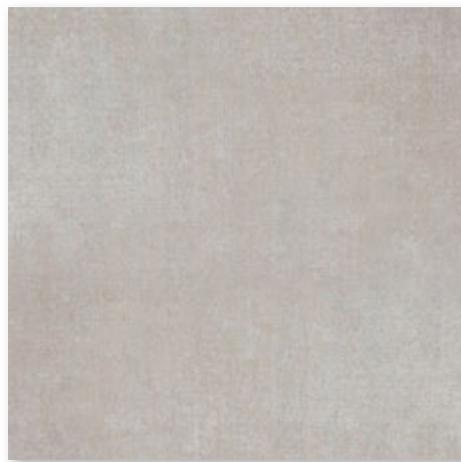
anthracite



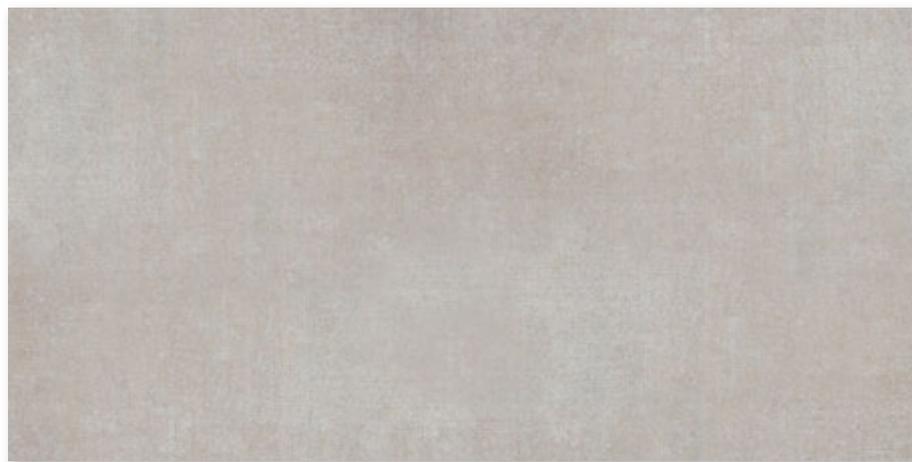
light-brown



Floor tile 30 x 60 cm



Floor tile 45 x 45 cm



Floor tile 45 x 90 cm

Matching wall tiles, series Pasado, see page 6.112.



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm



Skirting, rounded 7 x 45 cm

5.64 Pasado

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

30 x 60 cm*



45 x 45 cm*



45 x 90 cm*



Stair Tiles

30 x 60 cm*



7 x 45 cm*



7 x 60 cm*



protected

Nominal dims.	30 x 60 cm*	45 x 45 cm*	45 x 90 cm*	30 x 60 cm*	7 x 45 cm*	7 x 60 cm*	
Work size	297 x 597 x 10.5 mm	447 x 447 x 10.5 mm	447 x 897 x 10.5 mm	297 x 597 x 10.5 mm	70 x 447 x 10.5 mm	70 x 597 x 10.5 mm	
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	
m ² /m - pieces	5.500/m ²	4.940/m ²	2.470/m ²	1.667/m	2.222/m	1.667/m	
m ² /m - kg	22.990/m ²	23.050/m ²	23.070/m ²	6.968/m	1.635/m	1.584/m	
Bundle - pieces	6	5	2	6	12	22	
Bundle - m ² /m	1.091 m ²	1.012 m ²	0.810 m ²	3.599 m	5.401 m	13.197 m	
Bundle - kg	25.080	23.330	18.680	25.080	8.832	20.900	
Pallet - m ²	43.636	24.291	38.866				
Pallet - kg	1,003.200	559.920	896.640				
Slip resistance	R9	R9	R9	R9			
Stress group	2 - 3	2 - 3	2 - 3	2 - 3			
light-grey	433860 Price gr. W122 (m ²)	433864 Price gr. W102 (m ²)	433868 Price gr. W161 (m ²)	433875 Price gr. W473 (pce.)	433886 Price gr. W421 (pce.)	433882 Price gr. W432 (pce.)	
grey-brown	433861 Price gr. W122 (m ²)	433865 Price gr. W102 (m ²)	433869 Price gr. W161 (m ²)	433876 Price gr. W473 (pce.)	433887 Price gr. W421 (pce.)	433883 Price gr. W432 (pce.)	
anthracite	433862 Price gr. W122 (m ²)	433866 Price gr. W102 (m ²)	433880 Price gr. W161 (m ²)	433877 Price gr. W473 (pce.)	433888 Price gr. W421 (pce.)	433884 Price gr. W432 (pce.)	
light-brown	433863 Price gr. W122 (m ²)	433867 Price gr. W102 (m ²)	433881 Price gr. W161 (m ²)	433878 Price gr. W473 (pce.)	433889 Price gr. W421 (pce.)	433885 Price gr. W432 (pce.)	



rectified

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Recommended wall tiles: series Pasado, see page 6.112.

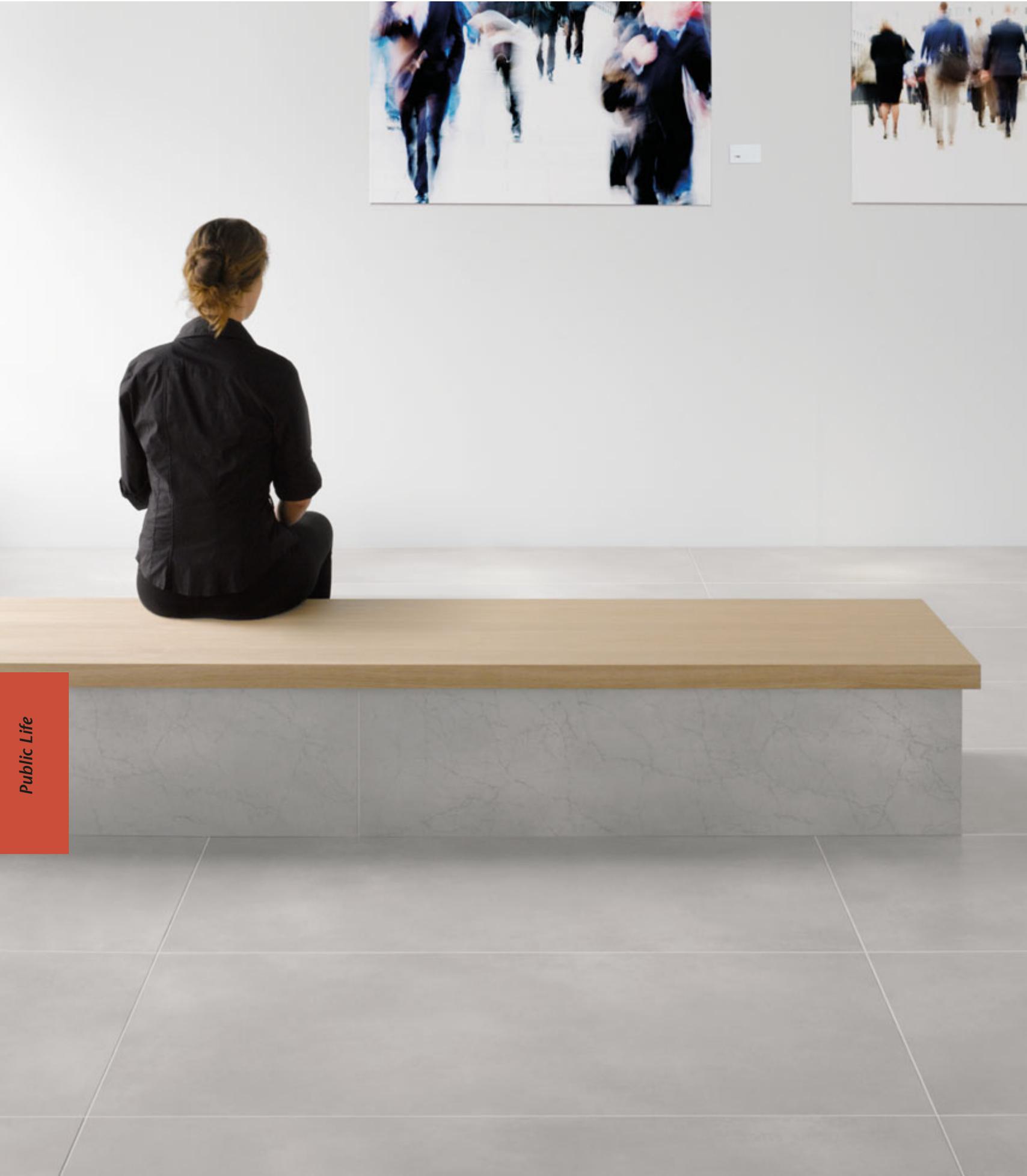
Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Pasado



5.66 Patina



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Patina





5.68 Patina



R9



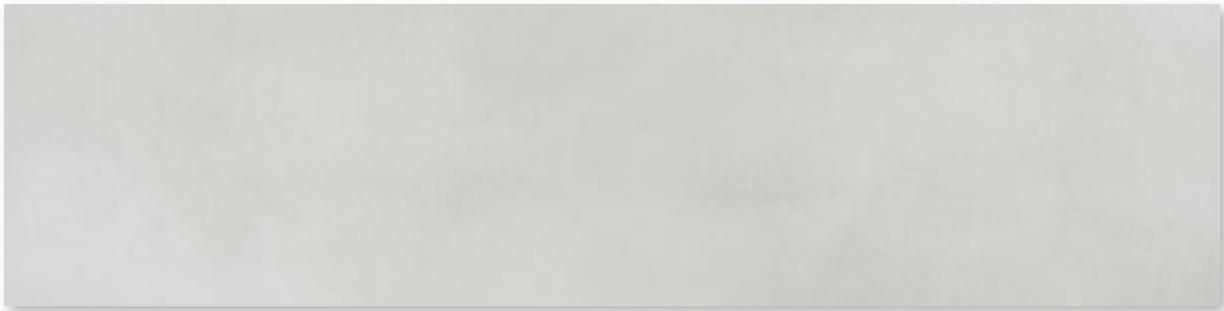
pastel-multicoloured



black-multicoloured



concrete-grey



Floor/wall tile 30 x 120 cm



Floor/wall tile 60 x 120 cm



Skirting 6 x 60 cm

Public Life



pastel-multicoloured



black-multicoloured



Decorative tile Craquelé 30 x 120 cm

5.70 Patina

Extruded Ceramic Tiles, DIN EN 14411, group A₁, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor/Wall Tiles

30 x 120 cm*



60 x 120 cm*



Decoration Elements

30 x 120 cm**/**



Skirting, cut

6 x 60 cm



NEW



*Craquelé****

Model number	B720HK	B770HK		B710HK		
Nominal dimens.	30 x 120 cm*	60 x 120 cm*	30 x 120 cm**/**	6 x 60 cm		
Work size	297 x 1197 x 10.5 mm	597 x 1197 x 10.5 mm	297 x 1197 x 10.5 mm	60 x 597 x 10.5 mm		
m ² /m - pieces	2.770/m ²	1.390/m ²	8.333/m	1.667/m		
m ² /m - kg	23.753/m ²	23.839/m ²	71.455/m	1.445/m		
Bundle - pieces	2	1	1	24		
Bundle - m ² /m	0.722 m ²	0.719 m ²	0.120 m	14.397 m		
Bundle - kg	17.150	17.150	8.575	20.808		
Pallet - m ²	21.661	28.777				
Pallet - kg	514.500	686.000				
Slip resistance	R9	R9				
Stress group	2 - 3	2 - 3				
pastel-multicoloured	2050-B720HK Price gr. W214 (m ²)	2050-B770HK Price gr. W244 (m ²)	416589 Price gr. W713 (pce.)	2050-B710HK Price gr. W432 (pce.)		
black-multicoloured	2060-B720HK Price gr. W214 (m ²)	2060-B770HK Price gr. W244 (m ²)	416599 Price gr. W713 (pce.)	2060-B710HK Price gr. W432 (pce.)		
concrete-grey	2070-B720HK Price gr. W214 (m ²)	2070-B770HK Price gr. W244 (m ²)		2070-B710HK Price gr. W432 (pce.)		



rectified

** without HT coating

*** only suitable for laying on the wall

Note: decoration elements only available in full boxes!



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Patina



Public Life

5.72 Sierra

Studio photo



Public Life





R9



white



anthracite



light-grey



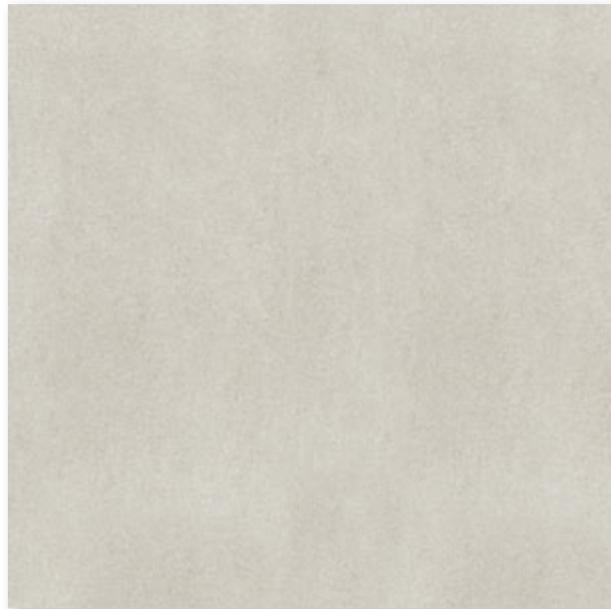
light-beige



Floor tile 30 x 60 cm



Floor tile 30 x 30 cm



Floor tile 60 x 60 cm



Floor tile 45 x 90 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm

Matching decoration elements:



Mosaic 30 x 30 cm
(series Sierra, see segment Wall Design,
page 6.138)

Matching wall tiles, series Sierra, see page 6.138.

Floor Tiles

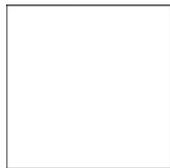
30 x 30 cm



30 x 60 cm*



60 x 60 cm*



45 x 90 cm*



Stair Tiles

30 x 60 cm*



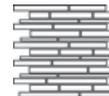
Skirting, rounded

7 x 60 cm*



Mosaic Sheets

30 x 30 cm



Porcelain stoneware
glass fibre net
on reverse side



30 x 30 cm	30 x 60 cm*	60 x 60 cm*	45 x 90 cm*	30 x 60 cm*	7 x 60 cm*	30 x 30 cm	Nominal dimens.
297 x 297 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	447 x 897 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	298 x 298 x 10.5 mm	Work size
smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
11.110/m ²	5.560/m ²	2.780/m ²	2.470/m ²	1.667/m	1.667/m	11.110 sheets/m ²	m ² /m - pieces
23.142/m ²	23.241/m ²	23.786/m ²	23.070/m ²	6.968/m	1.584/m	24.220/m ²	m ² /m - kg
11	6	3	2	6	22	11 sheets	Bundle - pieces
0.990 m ²	1.079 m ²	1.079 m ²	0.810 m ²	3.599 m	13.197 m	0.990 m ²	Bundle - m ² /m
22.913	25.080	25.668	18.680	25.080	20.900	23.980	Bundle - kg
47.525 m ²	43.165 m ²	38.849 m ²	38.866 m ²			29.70	Pallet - m ² /
1,099.824	1,003.200	924.048	896.640			719.400	Pallet - kg
R9	R9	R9	R9	R9		R9	Slip resistance
2 - 3	2 - 3	2 - 3	2 - 3	2 - 3			Stress group
059001 Price gr. W63 (m ²)	059703 Price gr. W122 (m ²)	059706 Price gr. W151 (m ²)	059852 Price gr. W161 (m ²)	050439 Price gr. W476 (pce.)	059741 Price gr. W439 (pce.)	229659 Price gr. W383 (m ²)	anthracite
059002 Price gr. W63 (m ²)	059801 Price gr. W122 (m ²)	059803 Price gr. W151 (m ²)	059854 Price gr. W161 (m ²)	059812 Price gr. W476 (pce.)	059814 Price gr. W439 (pce.)	221380 Price gr. W383 (m ²)	light-beige
059003 Price gr. W63 (m ²)	059800 Price gr. W122 (m ²)	059802 Price gr. W151 (m ²)	059853 Price gr. W161 (m ²)	059811 Price gr. W476 (pce.)	059813 Price gr. W439 (pce.)	221379 Price gr. W383 (m ²)	light-grey
059005 Price gr. W63 (m ²)	059805 Price gr. W122 (m ²)	059804 Price gr. W151 (m ²)	059855 Price gr. W161 (m ²)	059815 Price gr. W476 (pce.)	059816 Price gr. W439 (pce.)	221381 Price gr. W383 (m ²)	white NEW



Recommended wall tiles: series Sierra, see page 6.138.



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

5.76 **NEW** Urban Stone

Studio photo / Architect: Ingo Haerlin, Design in Architektur, Darmstadt, Germany / Series: Urban Stone



Public Life





R9



dark grey



medium grey



soft grey



warm grey



cream



Floor tile 75 x 75 cm



Skirting, rounded 7.2 x 75 cm

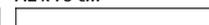
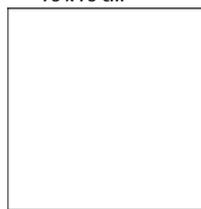
Note: available only in Germany

Floor Tiles

Skirting, rounded

75 x 75 cm*

7.2 x 75 cm*



protected

					75 x 75 cm*	7.2 x 75 cm*	Nominal dimens.
					748 x 748 x 10 mm	72 x 748 x 10 mm	Work size
					smooth, upgraded	smooth, upgraded	Surface
					1.778/m ²	1.333/m	m ² /m - pieces
					22.758/m ²	1.599/m	m ² /m - kg
					2	6	Bundle - pieces
					1.125 m ²	4.501 m	Bundle - m ² /m
					25.600	7.200	Bundle - kg
					47.240		Pallet - m ²
					1,075.200		Pallet - kg
					R9		Slip resistance
					2 - 3		Stress group
					052011	052076	
					Price gr. W161 (m ²)	Price gr. W446 (pce.)	dark grey
					052012	052077	
					Price gr. W161 (m ²)	Price gr. W446 (pce.)	medium grey
					052013	052078	
					Price gr. W161 (m ²)	Price gr. W446 (pce.)	soft grey
					052014	052079	
					Price gr. W161 (m ²)	Price gr. W446 (pce.)	warm grey
					052015	052080	
					Price gr. W161 (m ²)	Price gr. W446 (pce.)	cream



rectified



Note: available only in Germany

Studio photo / Architect: Bianca Lautenschläger, Design in Architektur, Darmstadt, Germany / Series: Valley



Public Life





R10/A R11/B



slate



pebble-grey



earth-brown



sand-beige



Floor/wall tile 5 x 60 cm



Floor/wall tile 10 x 60 cm



Floor/wall tile 15 x 60 cm



Floor/wall tile 30 x 30 cm



Floor/wall tile 30 x 60 cm



Floor/wall tile 60 x 60 cm



Floor/wall tile 75 x 75 cm



Floor/wall tile 60 x 120 cm



Stair tile 30 x 60 cm (with grooves)



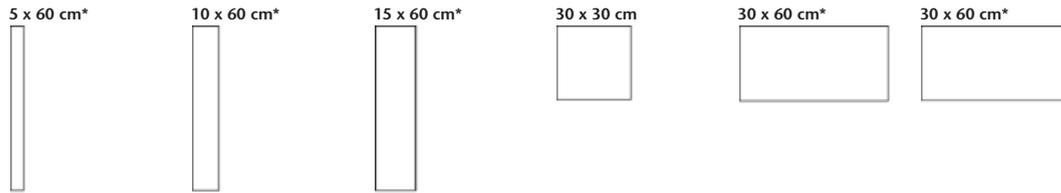
Skirting, rounded 7 x 60 cm



Skirting, rounded 7.2 x 75 cm

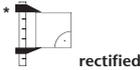
Public Life

Floor/Wall Tiles



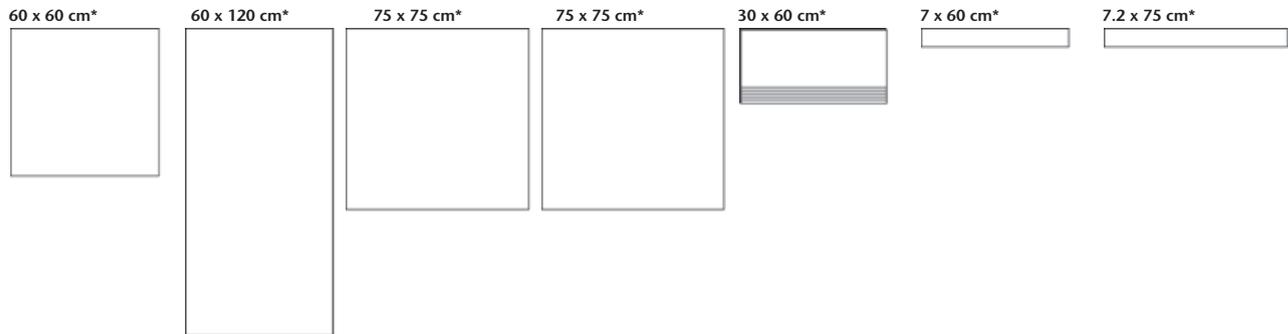
protected

Nominal dimens.	5 x 60 cm*	10 x 60 cm*	15 x 60 cm*	30 x 30 cm	30 x 60 cm*	30 x 60 cm*	
Work size	46 x 596 x 10 mm	96 x 596 x 10 mm	146 x 596 x 10 mm	297 x 297 x 10 mm	297 x 596 x 10 mm	297 x 596 x 10 mm	
Surface	structured, upgraded						
m ² - pieces	33.333	16.667	11.111	11.111	5.556	5.556	
m ² - kg	22.233	22.667	22.000	23.144	22.780	22.780	
Bundle - pieces	33	15	11	11	6	6	
Bundle - m ²	0.990	0.900	0.990	0.990	1.080	1.080	
Bundle - kg	22.011	20.400	21.780	22.913	24.600	24.600	
Pallet - m ²	39.600	35.999	39.600	41.580	43.196	43.196	
Pallet - kg	880.440	816.000	871.200	962.346	984.000	984.000	
Slip resistance	R10/A	R10/A	R10/A	R11/B	R10/A	R11/B	
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	
slate	052044 Price gr. W196 (m ²)	052048 Price gr. W196 (m ²)	052052 Price gr. W183 (m ²)	052032 Price gr. W91 (m ²)	052016 Price gr. W114 (m ²)	052036 Price gr. W122 (m ²)	
pebble-grey	052045 Price gr. W196 (m ²)	052049 Price gr. W196 (m ²)	052053 Price gr. W183 (m ²)	052033 Price gr. W91 (m ²)	052017 Price gr. W114 (m ²)	052037 Price gr. W122 (m ²)	
earth-brown	052046 Price gr. W196 (m ²)	052050 Price gr. W196 (m ²)	052054 Price gr. W183 (m ²)	052034 Price gr. W122 (m ²)	052018 Price gr. W143 (m ²)	052038 Price gr. W151 (m ²)	
sand-beige	052047 Price gr. W196 (m ²)	052051 Price gr. W196 (m ²)	052055 Price gr. W183 (m ²)	052035 Price gr. W91 (m ²)	052019 Price gr. W114 (m ²)	052039 Price gr. W122 (m ²)	



rectified

Floor/Wall Tiles



protected

Nominal dimens.	60 x 60 cm*	60 x 120 cm*	75 x 75 cm*	75 x 75 cm*	30 x 60 cm*	7 x 60 cm*	7.2 x 75 cm*
Work size	596 x 596 x 10 mm	596 x 1195 x 10.5 mm	748 x 748 x 10 mm	748 x 748 x 10 mm	297 x 596 x 10 mm	70 x 596 x 10 mm	72 x 748 x 10 mm
Surface	structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded	structured, upgraded
m ² /m - pieces	2.778/m ²	1.388/m ²	1.778/m ²	1.778/m ²	1.667/m	1.667/m	1.333/m
m ² /m - kg	22.780/m ²	23.180/m ²	22.758/m ²	22.758/m ²	6.968/m	1.550/m	1.599/m
Bundle - pieces	3	2	2	2	6	22	6
Bundle - m ² /m	1.080 m ²	1.441 m ²	1.125 m ²	1.125 m ²	3.599 m	13.197 m	4.501 m
Bundle - kg	24.600	33.400	25.600	25.600	25.080	20.460	7.200
Pallet - m ²	43.197	21.614	47.244	47.244			
Pallet - kg	984.000	501.00	1,075.200	1,075.200			
Slip resistance	R10/A	R10/A	R10/A	R11/B	R10/A		
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3		
slate	052020 Price gr. W130 (m ²)	052024 Price gr. W190 (m ²)	052028 Price gr. W161 (m ²)	052040 Price gr. W173 (m ²)	052068 Price gr. W473 (pce.)	052072 Price gr. W439 (pce.)	052081 Price gr. W446 (pce.)
pebble-grey	052021 Price gr. W130 (m ²)	052025 Price gr. W190 (m ²)	052029 Price gr. W161 (m ²)	052041 Price gr. W173 (m ²)	052069 Price gr. W473 (pce.)	052073 Price gr. W439 (pce.)	052082 Price gr. W446 (pce.)
earth-brown	052022 Price gr. W151 (m ²)	052026 Price gr. W207 (m ²)	052030 Price gr. W190 (m ²)	052042 Price gr. W196 (m ²)	052070 Price gr. W473 (pce.)	052074 Price gr. W439 (pce.)	052083 Price gr. W446 (pce.)
sand-beige	052023 Price gr. W130 (m ²)	052027 Price gr. W190 (m ²)	052031 Price gr. W161 (m ²)	052043 Price gr. W173 (m ²)	052071 Price gr. W473 (pce.)	052075 Price gr. W439 (pce.)	052084 Price gr. W446 (pce.)



rectified

Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.



Studio photo / Architect: Bianca Lautenschläger, Design in Architektur, Darmstadt, Germany / Series: Valley



Public Life

5.86 Vision

Project: BACK-FACTORY / Location: Berlin, Germany / Architect: Elena Horstmann, BACK-FACTORY / Series: Vision



Public Life



5.88 Vision



R9



black



white



wenge-brown



anthracite



Floor/wall tile 15 x 90 cm



Floor/wall tile 30 x 90 cm



Floor/wall tile 45 x 90 cm



Stair tile 45 x 90 cm (with grooves)



Skirting, cut 7.5 x 90 cm



Decoration element 15 x 90 cm
multi-coloured, metallic



reddot design award
winner 2009



5.90 Vision

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor/Wall Tiles

Stair Tiles

Skirting, cut

Decoration element

15 x 90 cm*

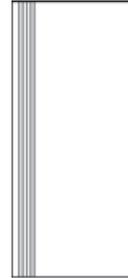
30 x 90 cm*

45 x 90 cm*

45 x 90 cm*

7.5 x 90 cm*

15 x 90 cm**/**



protected

Nominal dimens.	15 x 90 cm*	30 x 90 cm*	45 x 90 cm*	45 x 90 cm*	7.5 x 90 cm*	15 x 90 cm**/**	
Work size	147 x 897 x 10.5 mm	297 x 897 x 10.5 mm	447 x 897 x 10.5 mm	447 x 897 x 10.5 mm	75 x 897 x 10.5 mm	147 x 897 x 10.5 mm	
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth	
m ² /m - pieces	7.400/m ²	3.700/m ²	2.470/m ²	1.111/m	1.111/m	1.111/m	
m ² /m - kg	23.014/m ²	23.014/m ²	23.070/m ²	10.377/m	1.722/m	3.455/m	
Bundle - pieces	7	4	2	2	6	1	
Bundle - m ² /m	0.946 m ²	1.081 m ²	0.810 m ²	1.800 m	5.401 m	0.900 m	
Bundle - kg	21.770	24.880	18.680	18.680	9.300	3.110	
Pallet - m ²	25.541	34.595	38.866				
Pallet - kg	587.790	796.160	896.640				
Slip resistance	R9	R9	R9	R9			
Stress group	2 - 3	2 - 3	2 - 3	2 - 3			
black	459055 Price gr. W207 (m ²)	459070 Price gr. W190 (m ²)	459050 Price gr. W173 (m ²)	459100 Price gr. W559 (pce.)	459110 Price gr. W439 (pce.)		
white	459056 Price gr. W207 (m ²)	459071 Price gr. W190 (m ²)	459051 Price gr. W173 (m ²)	459101 Price gr. W559 (pce.)	459111 Price gr. W439 (pce.)		
wenge-brown	459057 Price gr. W227 (m ²)	459072 Price gr. W207 (m ²)	459052 Price gr. W190 (m ²)	459102 Price gr. W559 (pce.)	459112 Price gr. W439 (pce.)		
anthracite	459058 Price gr. W207 (m ²)	459073 Price gr. W190 (m ²)	459053 Price gr. W173 (m ²)	459103 Price gr. W559 (pce.)	459113 Price gr. W439 (pce.)		
multi-coloured, metallic						459120 Price gr. W713 (pce.)	



rectified

**only suitable for laying on the wall.

Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

Note: decoration elements only available in full boxes.

Project: Café Triebwerk, QUAX-Hangar, airport Paderborn-Lippstadt / Location: Büren, Germany /
Architect: Schmidt Mengerinhausen Architektengemeinschaft Dipl. Ing., Olsberg, Germany / Series: Vision



5.92 Xeno

Project: Eichsfeldwerke / Location: Heiligenstadt, Germany / Architect: Architekturbüro Stadermann Architekten BDA, Hausen, Germany / Series: Xeno

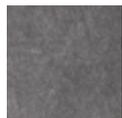


Public Life





R10/A



anthracite



black



ore-brown



stone-grey



jurassic-white



Floor tile 5 x 60 cm



Floor tile 10 x 60 cm



Floor tile 15 x 60 cm



Floor tile 20 x 60 cm



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm

Public Life

Matching wall tiles, series Xeno, see page 6.150.



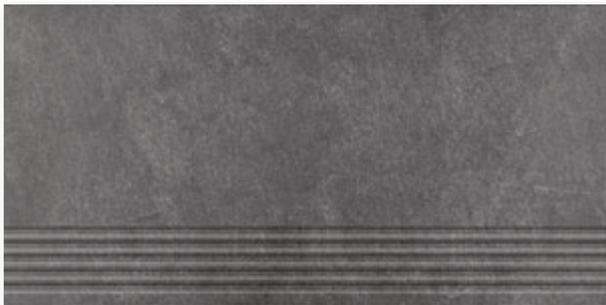
R10/A



Floor tile 45 x 45 cm



Floor tile 45 x 90 cm



Stair tile 30 x 60 cm (with grooves)



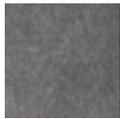
Skirting, cut 7 x 60 cm



Skirting, cut 7 x 45 cm



R10/A



anthracite



black



ore-brown



stone-grey

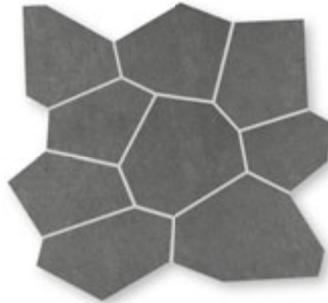


jurassic-white

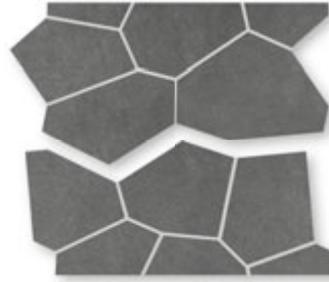


Border Metallic 7.2 x 60 cm

Matching decoration elements:



Mosaic Polygon, 30 x 30 cm
(Series Xeno, see segment Wall Design,
page 6.161)



Mosaic Polygon, upper and lower
end-piece, 15 x 30 cm (Series Xeno,
see segment Wall Design, page 6.161)



reddot design award
winner 2011



Border Prisma, 10 x 60 cm, special steel (Series Xeno, see segment Wall Design,
page 6.161)



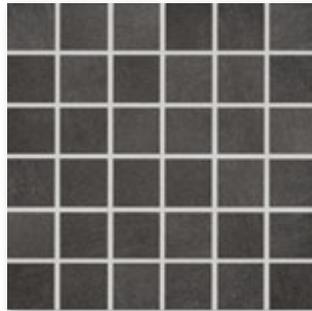
Border Prisma, 15 x 90 cm, special steel (Series Xeno, see segment Wall Design, page 6.161)



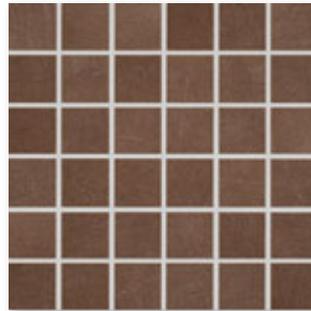
Matching wall tiles, series Xeno, see page 6.150.



Mosaic 5 x 5 cm



Mosaic sheet, slip-resistant B/R10
black



Mosaic sheet, slip-resistant B/R10
ore-brown

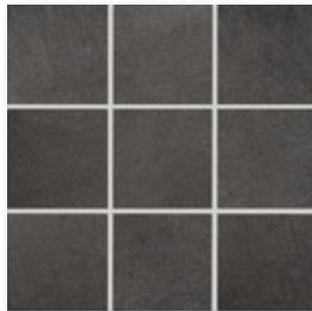


Mosaic sheet, slip-resistant B/R10
stone-grey



Mosaic sheet, slip-resistant B/R10
jurassic-white

Mosaic 10 x 10 cm



Mosaic sheet, slip-resistant B/R10
black



Mosaic sheet, slip-resistant B/R10
ore-brown



Mosaic sheet, slip-resistant B/R10
stone-grey

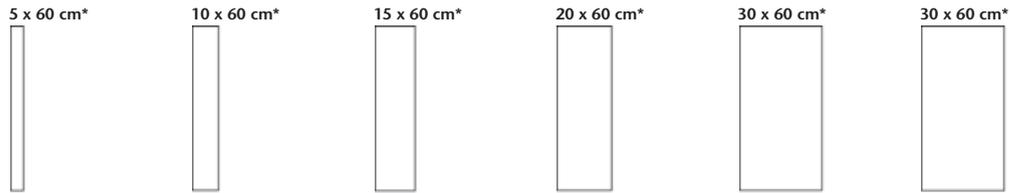


Mosaic sheet, slip-resistant B/R10
jurassic-white

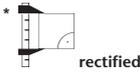
Floor Tiles



protected



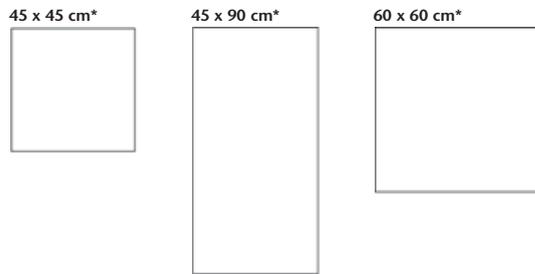
Nominal dimens.	5 x 60 cm*	10 x 60 cm*	15 x 60 cm*	20 x 60 cm*	30 x 60 cm*	30 x 60 cm*
Work size	47 x 597 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	197 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 12.0 mm
Surface	smooth, upgraded					
m ² - pieces	33.000	16.670	11.000	8.330	5.500	5.500
m ² - kg	22.011	23.671	22.990	23.741	22.990	26.741
Bundle - pieces	33	15	11	8	6	5
Bundle - m ²	1.000	0.900	1.000	0.960	1.091	0.909
Bundle - kg	22.011	21.300	22.990	22.800	25.080	24.310
Pallet - m ²	40.000	35.993	40.000	40.336	34.909	29.091
Pallet - kg	880.440	852.000	919.600	957.600	802.560	777.920
Slip resistance	R10/A	R10/A	R10/A	R10/A	R10/A	R10/A
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	3
anthracite	433228 Price gr. W196 (m ²)	433240 Price gr. W196 (m ²)	433233 Price gr. W183 (m ²)	433251 Price gr. W183 (m ²)	432974 Price gr. W130 (m ²)	432668 Price gr. W173 (m ²)
black	433229 Price gr. W196 (m ²)	433241 Price gr. W196 (m ²)	433234 Price gr. W183 (m ²)	433252 Price gr. W183 (m ²)	432975 Price gr. W130 (m ²)	432675 Price gr. W173 (m ²)
ore-brown	433230 Price gr. W196 (m ²)	433242 Price gr. W196 (m ²)	433235 Price gr. W183 (m ²)	433253 Price gr. W183 (m ²)	432976 Price gr. W130 (m ²)	
stone-grey	433231 Price gr. W196 (m ²)	433244 Price gr. W196 (m ²)	433236 Price gr. W183 (m ²)	433254 Price gr. W183 (m ²)	432977 Price gr. W130 (m ²)	
jurassic-white	433232 Price gr. W196 (m ²)	433245 Price gr. W196 (m ²)	433237 Price gr. W183 (m ²)	433255 Price gr. W183 (m ²)	432978 Price gr. W130 (m ²)	



rectified

Recommended wall tiles: series Xeno, see page 6.150.

Floor Tiles



protected

Nominal dimens.	45 x 45 cm*	45 x 90 cm*	60 x 60 cm*
Work size	447 x 447 x 10.5 mm	447 x 897 x 10.5 mm	597 x 597 x 10.5 mm
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded
m ² - pieces	4.940	2.470	2.750
m ² - kg	23.050	23.070	23.529
Bundle - pieces	5	2	3
Bundle - m ²	1.012	0.810	1.091
Bundle - kg	23.330	18.680	25.668
Pallet - m ²	24.291	38.866	32.727
Pallet - kg	559.920	896.640	770.040
Slip resistance	R10/A	R10/A	R10/A
Stress group	2 - 3	2 - 3	2 - 3
anthracite	432641 Price gr. W143 (m ²)	459080 Price gr. W173 (m ²)	432631 Price gr. W166 (m ²)
black	432642 Price gr. W143 (m ²)	459081 Price gr. W173 (m ²)	432632 Price gr. W166 (m ²)
ore-brown	432643** Price gr. W143 (m ²)	459083** Price gr. W173 (m ²)	432633** Price gr. W166 (m ²)
stone-grey	432644** Price gr. W143 (m ²)	459082** Price gr. W173 (m ²)	432634** Price gr. W166 (m ²)
jurassic-white	432645 Price gr. W143 (m ²)	459084 Price gr. W173 (m ²)	432635 Price gr. W166 (m ²)



rectified



Minimum quantity: 1,000 m².
Prices for smaller quantities on request.

Decoration element

7.2 x 60 cm



Stair Tiles

30 x 60 cm*



Skirting, cut

7 x 45 cm*



7 x 60 cm*

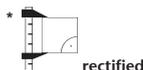


protected

Border Metallic

	7.2 x 60 cm	30 x 60 cm*	7 x 45 cm*	7 x 60 cm*	
	72 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 447 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	1.667	1.667	2.222	1.667	Surface
	1.734	6.968	1.635	1.717	m - pieces
	2	6	20	20	m - kg
	1.200	3.599	9.001	11.998	Bundle - pieces
	2.080	25.080	14.720	20.600	Bundle - m
					Bundle - kg
					Pallet - m
					Pallet - kg
					Slip resistance
					Stress group
		R10/A			
		2 - 3			
		432663	432670	432805	anthracite
		Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
	433248	432664	432671	432806	black
	Price gr. W534 (pce.)	Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
	433250	432665	432672**	432807	ore-brown
	Price gr. W534 (pce.)	Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
		432666	432673**	432808	stone-grey
		Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
	433249	432667	432674	432809	jurassic-white
	Price gr. W534 (pce.)	Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	

Note: decoration elements only available in full boxes.



rectified



**



Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles

5 x 5 cm



10 x 10 cm



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



	5 x 5 cm	10 x 10 cm	
	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	Nominal dimens.
	smooth, slip-resistant	smooth, slip-resistant	Work size
	11 sheets	11 sheets	Surface
	13.420	14.300	m ² - pieces
	11 sheets	11 sheets	m ² - kg
	1.000	1.000	Bundle - pieces
	13.420	14.300	Bundle - m ²
	64.000	64.000	Bundle - kg
	858.880	915.200	Pallet - m ²
			Pallet - kg
			Slip resistance
			Stress group
	R10/B	R10/B	
	1 - 2	1 - 2	
	433049H	433071H	3
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	black
	433046H	433068H	3
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	ore-brown
	433048H	433070H	4
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	stone-grey
	433047H	433069H	4
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	jurassic-white

Extra thick (15 mm) floor tiles in the size of 30 x 60 cm, see Tech + Design, page 4.35.



Pool surrounds with large formats

Besides the choice of the colours, the use of different formats is one of the most important means of design in swimming pool construction. The change between mosaics, standard and XXL sizes is considered as proven method for emphasizing or separating surfaces clad with ceramics and for making them less monotonous by giving them rhythm. For this, the extensive modular format system of AGROB BUCHTAL offers everything one needs for realizing creative ideas.

Impressive accents in the area of the pool surround are set by the unglazed large formats of porcelain stoneware series of the System Chroma such as Capestone, Marino and Rovere. But also series from the segments Public Life and Tech + Design can be used for the design of pool surrounds thanks to the slip-resistance category R11/B.

Emotion R11/B
see segment Tech + Design, page 4.02



Geo 2.0 R11/B
see segment Public Life, page 5.36

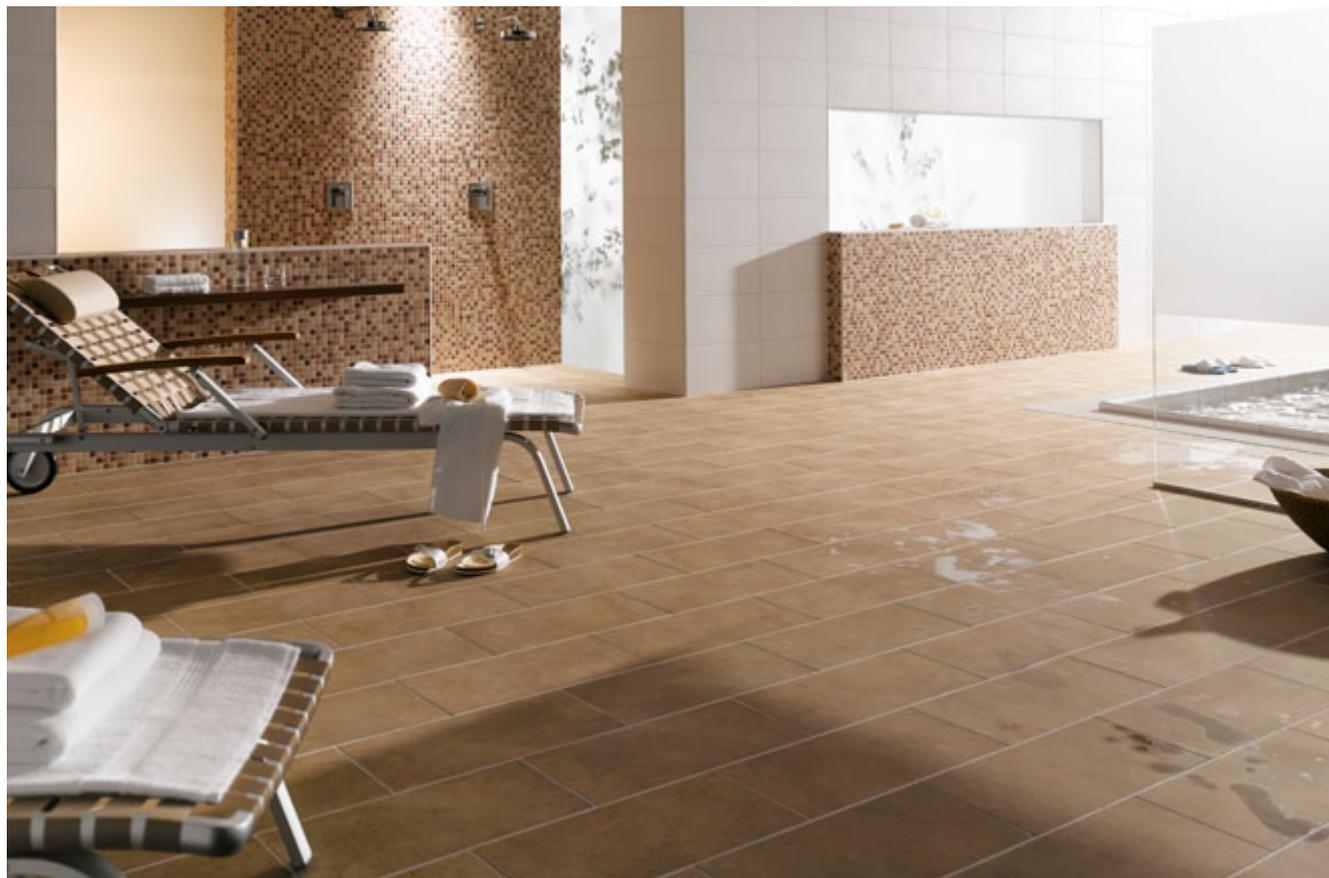


Valley R11/B
see segment Public Life, page 5.80



Public Life





Public Life

6.00 Wall Design

Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Compose



Aramis	6.02	Connect	6.38	Impuls	6.74	Plaza	6.124
Aviso	6.06	Elements	6.46	Inside-Out	6.86	Pure	6.134
Avorio	6.14	Emotion	6.52	Kasai	6.98	Sierra	6.138
NEW Compose	6.20	Focus	6.60	Lino	6.104	NEW Tajo	6.144
Concrete	6.30	Home	6.64	Pasado	6.112	Xeno	6.150



6.02 Aramis



Studio photo



Wall Design



6.04 Aramis



Wall tile 30 x 60 cm
carrara-grey



Wall tile 30 x 60 cm
carrara-beige



Decorative element Grace 30 x 60 cm
white-grey



Decorative element Grace 30 x 60 cm
white-beige



Border Grace 13 x 60 cm
white-grey



Border Grace 13 x 60 cm
white-beige



Border Queen 13 x 60 cm
platinum



Border Queen 13 x 60 cm
golden

Wall Design

Wall Tiles

Decoration Elements

30 x 60 cm



30 x 60 cm



13 x 60 cm



13 x 60 cm



			30 x 60 cm	30 x 60 cm	13 x 60 cm	13 x 60 cm	
			296 x 595 x 9 mm	296 x 595 x 9 mm	130 x 595 x 9 mm	130 x 595 x 10 mm	Nominal dimens.
			glossy, marbled				Work size
			5.556/m ²	1.667/m	1.667/m	1.667/m	Surface
			14.084/m ²	4.226/m	1.834/m	2.917/m	m ² /m - pieces
			10	1	3	1	m ² /m - kg
			1.800 m ²	0.600 m	1.800 m	0.600 m	Bundle - pieces
			25.350	2.535	3.300	1.750	Bundle - m ² /m
			64.795				Bundle - kg
			912.600				Pallet - m ²
							Pallet - kg
			280801				
			Price gr. W130 (m ²)				carrara-grey
			280802				
			Price gr. W130 (m ²)				carrara-beige
				280803*	280805*		
				Price gr. W515 (pce.)	Price gr. W472 (pce.)		white-grey
				280804*	280806*		
				Price gr. W515 (pce.)	Price gr. W472 (pce.)		white-beige
						280807*	
						Price gr. W669 (pce.)	platinum
						280808*	
						Price gr. W669 (pce.)	golden

*without HT coating

Note: decoration elements only available in full boxes.

6.06 **Aviso**

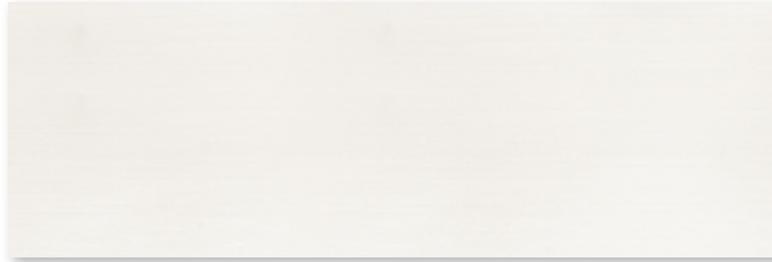


Fair presentation



Wall Design





Wall tile 25 x 75 cm
white-grey



Decorative element Cocoon 25 x 75 cm
grey



Wall tile 25 x 75 cm
white-beige



Decorative element Cocoon 25 x 75 cm
beige

Recommended floor tiles: series Sierra, see segment Public Life, page 5.72.



anthracite



light-grey



light-beige



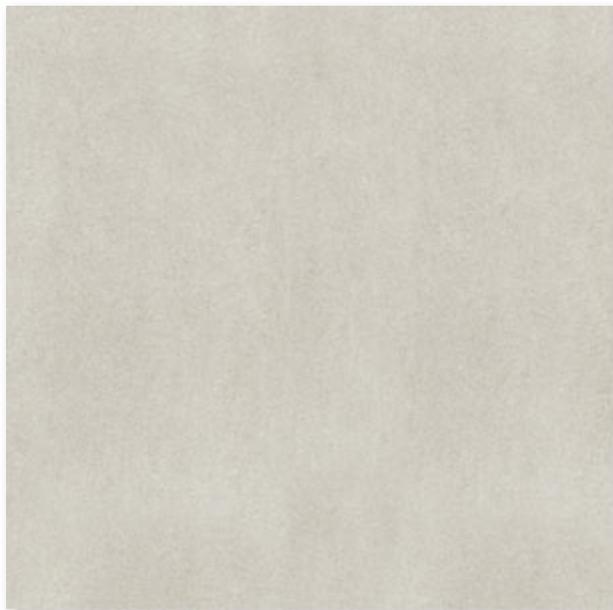
white



Floor tile 30 x 60 cm



Floor tile 30 x 30 cm



Floor tile 60 x 60 cm



Floor tile 45 x 90 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm



Wall tile 25 x 75 cm
white-grey



Border Wave 5 x 75 cm
anthracite



Wall tile 25 x 75 cm
white-beige



Border Wave 5 x 75 cm
cream-white

Recommended floor tiles: series Sierra, see segment Public Life, page 5.72.



anthracite



light-grey



light-beige



white



Floor tile 30 x 60 cm



Floor tile 30 x 30 cm



Floor tile 60 x 60 cm



Floor tile 45 x 90 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm

Wall Tiles

Decoration Elements

25 x 75 cm



25 x 75 cm***



5 x 75 cm****



Decorative element
Cocoon

Border Wave
Porcelain Stoneware

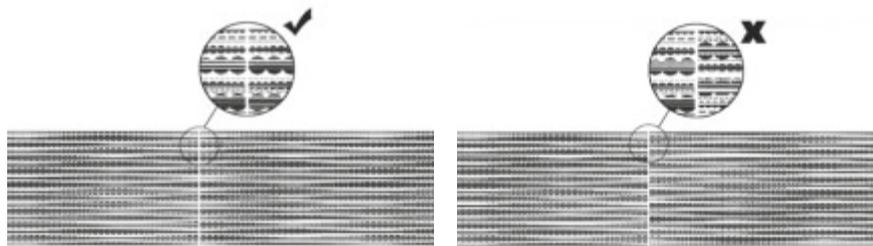
Nominal dimens.	25 x 75 cm	25 x 75 cm***	5 x 75 cm****				
Work size	247 x 747 x 9 mm	247 x 747 x 9 mm	47 x 747 x 9 mm				
Surface	silky-matt	lustre and glass coating	metallic polished				
m ² /m - pieces	5.333/m ²	1.333/m	1.333/m				
m ² /m - kg	14.132/m ²	3.532/m	0.960/m				
Bundle - pieces	8	1	1				
Bundle - m ² /m	1.500 m ²	0.750 m	0.750 m				
Bundle - kg	21.200	2.650	0.720				
Pallet - m ²	54.003						
Pallet - kg	763.200						
white-grey	371562H Price gr. W91 (m ²)						
white-beige	371563H Price gr. W91 (m ²)						
grey		371564* Price gr. W559 (pce.)					
beige		371565* Price gr. W559 (pce.)					
anthracite			371566*/** Price gr. W559 (pce.)				
cream-white			371567*/** Price gr. W559 (pce.)				

* without HT coating

**only suitable for laying on the wall

*** Laying instruction for the decorative element Cocoon:

Once the laying direction is selected, please maintain it in order to avoid an interruption of the continuous design of the decorative element from the left to the right. Do not lay the following tiles in an other direction, as otherwise the correspondence will be interrupted.



**** Laying and care instruction:

The decorative element Wave is decorated with a special effect glaze / metallic insert. Due to the particular manufacturing procedure, slight differences with regard to the size, the colour and the structure are possible, which lend this product its individual character. This does not impair the utility value of the tiles. For the laying and care, please only use non-abrasive materials without quartz. For the cleaning, we recommend to use cleaning agents without acids/alkalis, non-caustic as well as chlorine-free agents or the commercially available liquid cleaning agents, alternatively also a solution with dishwashing detergent.

Note: decoration elements only available in full boxes.

Recommended floor tiles: series Sierra, see page 5.72.



Fair presentation



Wall Design

6.14 Avorio



Studio photo



Wall Design



6.16 Avorio



Wall tile 20 x 80 cm
beige



Wall tile 40 x 80 cm
beige



Decoration element 20 x 80 cm
white



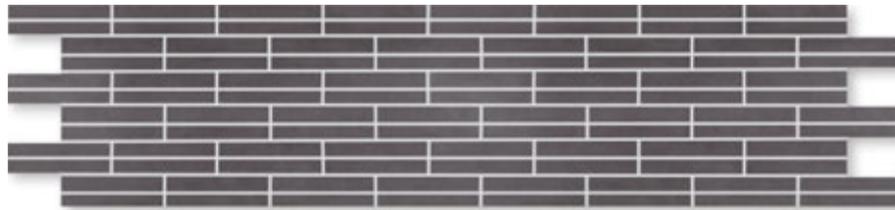
Special steel strip 1 x 80 cm



Wall tile 20 x 80 cm
grey



Wall tile 40 x 80 cm
grey



Decoration element 20 x 80 cm
black



Special steel strip 1 x 80 cm

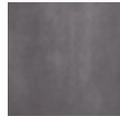
6.18 Avorio



Matching floor tiles, series Avorio Segment Public Life, see page 5.02.



3080 white



3081 black



Floor tile 40 x 60 cm



Floor tile 40 x 80 cm



Floor tile 40 x 120 cm



Skirting, cut 6 x 60 cm

Wall Tiles

20 x 80 cm



40 x 80 cm



Decoration Elements

20 x 80 cm



1 x 80 cm



Porcelain stoneware,
net on reverse side

Special steel strip

	20 x 80 cm	40 x 80 cm	20 x 80 cm	1 x 80 cm	Nominal dims.
	197 x 797 x 9.5 mm	397 x 797 x 9.5 mm	197 x 797 x 10.0 mm	10 x 797 x 10 mm	Work size
	glossy	glossy	smooth	with surface grinding	Surface
	6.250/m ²	3.130/m ²	1.250/m	1.250/m	m ² /m - pieces
	16.250/m ²	16.589/m ²	3.750/m	0.175/m	m ² /m - kg
	4	4	1	2	Bundle - pieces
	0.640 m ²	1.278 m ²	0.800 m	1.600 m	Bundle - m ² /m
	10.400	21.200	3.000	0.280	Bundle - kg
	46.080	30.671			Pallet - m ²
	748.800	508.800			Pallet - kg
	3085-98020 Price gr. W130 (m ²)	3085-98040 Price gr. W122 (m ²)			beige
	3086-98020 Price gr. W130 (m ²)	3086-98040 Price gr. W122 (m ²)			grey
			3080-B747 Price gr. W607 (pce.)		white
			3081-B747 Price gr. W607 (pce.)		black
				271388 Price gr. W507 (pce.)	Special steel

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI₁, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

40 x 60 cm*



40 x 80 cm*



40 x 120 cm*



Stair Tiles

40 x 120 cm*



Skirting, cut

6 x 60 cm*



	B740HK	B750HK	B760HK	B769HK	B710HK	Model number
	40 x 60 cm*	40 x 80 cm*	40 x 120 cm*	40 x 120 cm*	6 x 60 cm*	Nominal dims.
	397 x 597 x 10.5 mm	397 x 797 x 10.5 mm	397 x 1197 x 10.5 mm	397 x 1197 x 10.5 mm	60 x 597 x 10.5 mm	Work size
	4.170/m ²	3.130/m ²	2.080/m ²	8.333/m	1.667/m	m ² /m - pieces
	23.269/m ²	24.258/m ²	23.608/m ²	94.163/m	1.445/m	m ² /m - kg
	3	2	2	2	24	Bundle - pieces
	0.719 m ²	0.639 m ²	0.962 m ²	0.240 m	14.397 m	Bundle - m ² /m
	16.740	15.500	22.700	22.600	20.808	Bundle - kg
	43.165	25.559	28.846			Pallet - m ²
	1,004.400	620.000	681.000			Pallet - kg
	R9	R9	R9	R9		Slip resistance
	2 - 3	2 - 3	2 - 3	2 - 3		Stress group
	3080-B740HK Price gr. W151 (m ²)	3080-B750HK Price gr. W183 (m ²)	3080-B760HK Price gr. W214 (m ²)	3080-B769HK Price gr. W559 (pce.)	3080-B710HK Price gr. W432 (pce.)	3080 white
	3081-B740HK Price gr. W151 (m ²)	3081-B750HK Price gr. W183 (m ²)	3081-B760HK Price gr. W214 (m ²)	3081-B769HK Price gr. W559 (pce.)	3081-B710HK Price gr. W432 (pce.)	3081 black



Note: decoration elements only available in full boxes.



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



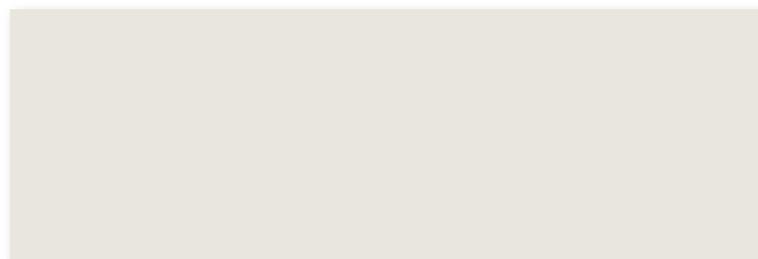
Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Compose



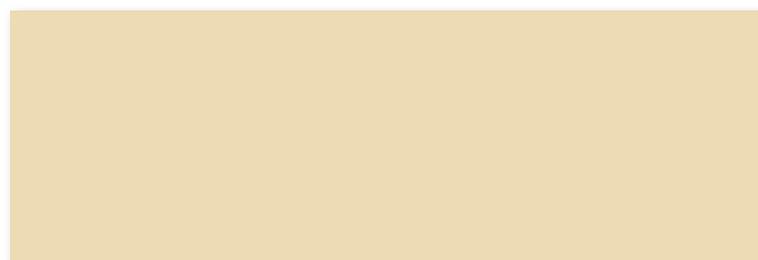




Wall tile 25 x 75 cm
natural-white



Wall tile 25 x 75 cm
pebble-grey



Wall tile 25 x 75 cm
sand



Wall tile 25 x 75 cm
beige



Wall tile 25 x 75 cm
beige-brown



*Decorative element Wave 25 x 75 cm
natural-white*



*Decorative element Wave 25 x 75 cm
pebble-grey*



*Decorative element Wave 25 x 75 cm
sand*



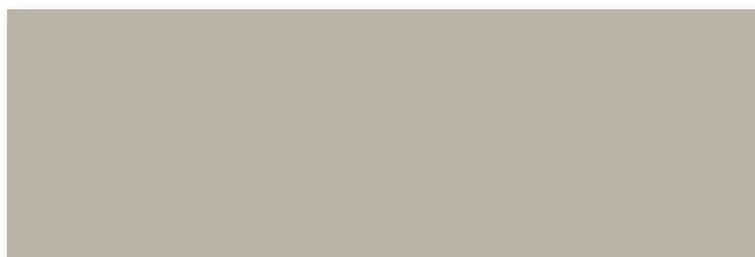
*Decorative element Wave 25 x 75 cm
beige*



*Decorative element Wave 25 x 75 cm
beige-brown*



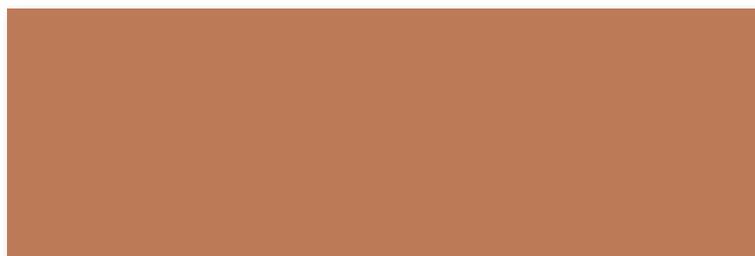
Wall tile 25 x 75 cm
violet



Wall tile 25 x 75 cm
olive-grey light



Wall tile 25 x 75 cm
olive-grey dark



Wall tile 25 x 75 cm
copper



*Decorative element Wave 25 x 75 cm
violet*



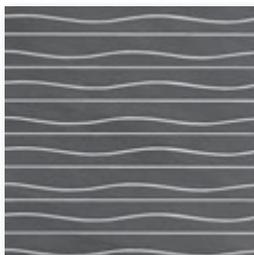
*Decorative element Wave 25 x 75 cm
olive-grey light*



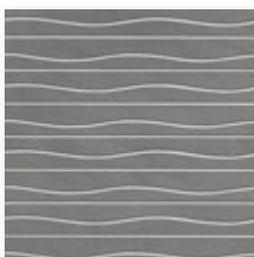
*Decorative element Wave 25 x 75 cm
olive-grey dark*



*Decorative element Wave 25 x 75 cm
copper*



*Decorative element Wave 25 x 25 cm
dark grey*



*Decorative element Wave 25 x 25 cm
medium grey*



*Decorative element Wave 25 x 25 cm
soft grey*



*Decorative element Wave 25 x 25 cm
warm grey*



*Decorative element Wave 25 x 25 cm
cream*

Recommended floor tiles: series Urban Stone, see segment Public Life, page 5.76.



dark grey



medium grey



soft grey



warm grey



cream



Floor tile 75 x 75 cm



Skirting, rounded 7.2 x 75 cm

Note: available only in Germany

Wall Tiles

Decoration Elements

25 x 75 cm



25 x 75 cm



25 x 25 cm**/**/**/**/**

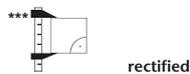


Decorative element Wave
(consisting of cut pieces)
Porcelain stoneware,
glass fibre net
on reverse side

Nominal dimens.	25 x 75 cm	25 x 75 cm	25 x 25 cm**/**/**/**/**				
Work size	247 x 747 x 9 mm	247 x 747 x 9 mm	247 x 247 x 10 mm				
Surface	smooth, matt	matt, relief	smooth				
m ² /m - pieces	5.333/m ²	5.333/m ²	4.000/m				
m ² /m - kg	14.132/m ²	14.132/m ²	5.200/m				
Bundle - pieces	8	8	1				
Bundle - m ² /m	1.500 m ²	1.500 m ²	0.250 m				
Bundle - kg	21.200	21.200	1.300				
Pallet - m ²	54.003	54.003					
Pallet - kg	763.200	763.200					
natural-white	372149H Price gr. W91 (m ²)	372158H Price gr. W91 (m ²)					
pebble-grey	372150H Price gr. W102 (m ²)	372159H Price gr. W102 (m ²)					
sand	372151H Price gr. W102 (m ²)	372160H Price gr. W102 (m ²)					
beige	372152H Price gr. W102 (m ²)	372161H Price gr. W102 (m ²)					
beige-brown	372153H Price gr. W102 (m ²)	372162H Price gr. W102 (m ²)					
violet	372154H Price gr. W102 (m ²)	372163H Price gr. W102 (m ²)					
olive-grey light	372155H Price gr. W102 (m ²)	372164H Price gr. W102 (m ²)					
olive-grey dark	372156H Price gr. W102 (m ²)	372165H Price gr. W102 (m ²)					
copper	372157H Price gr. W102 (m ²)	372166H Price gr. W102 (m ²)					
dark grey			372167 Price gr. W523 (pce.)				
medium grey			372168 Price gr. W523 (pce.)				
soft grey			372169 Price gr. W523 (pce.)				
warm grey			372170 Price gr. W523 (pce.)				
cream			372171 Price gr. W523 (pce.)				

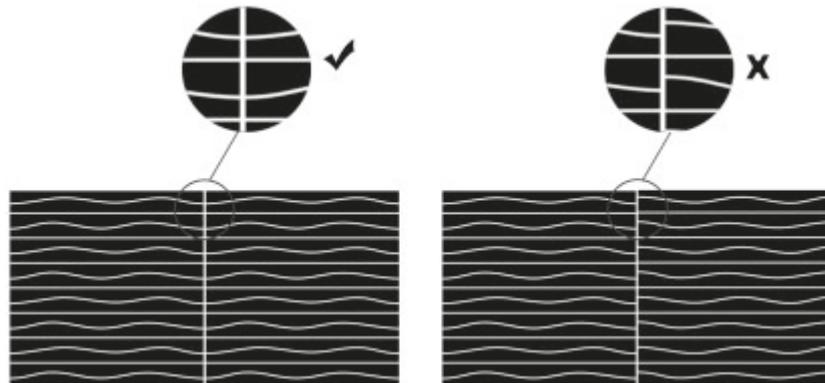
* without HT coating

** Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)



**** Laying instruction for the Compose mosaic sheet:

Once the laying direction is selected, please maintain it in order to avoid an interruption of the laying direction of the decorative element (consisting of cut pieces) from the left to the right. Do not lay the following sheets in an other direction, as otherwise the correspondence will be interrupted.



Note: decoration elements only available in full boxes.



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Compose



Wall Design

6.30 Concrete



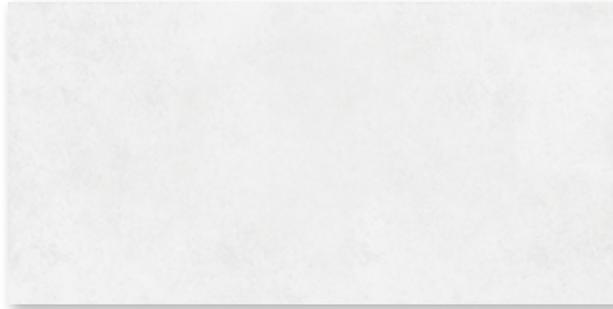
Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Concrete



Wall Design



6.32 Concrete



Wall tile 30 x 60 cm
silver-grey



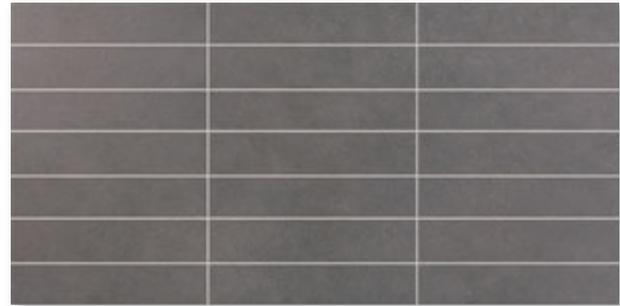
Mosaic tile Stripes 30 x 60 cm
graphite



Border Dot 7.5 x 60 cm
cement-grey (set of 2 tiles)



Border Stripes 8 x 60 cm
graphite



Mosaic tile Screen 30 x 60 cm
graphite



Wall/floor tile 15 x 60 cm
graphite



Wall/floor tile 7.5 x 60 cm
graphite

Wall Design

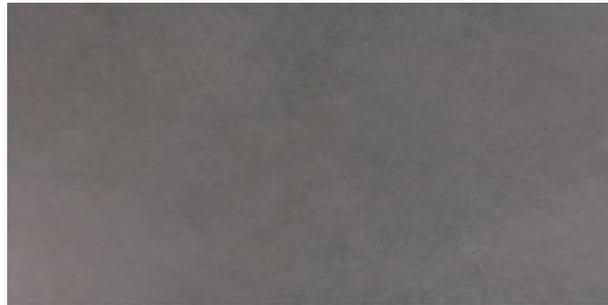
Matching floor tiles: series Concrete, segment Public Life, see page 5.22.



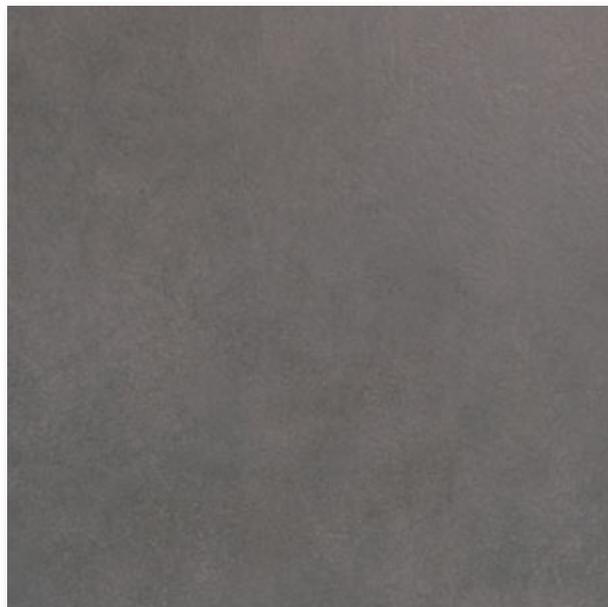
graphite



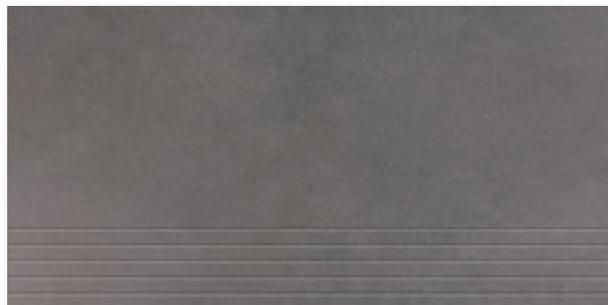
cement-grey



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 8 x 60 cm



Wall tile 30 x 60 cm
sand-beige



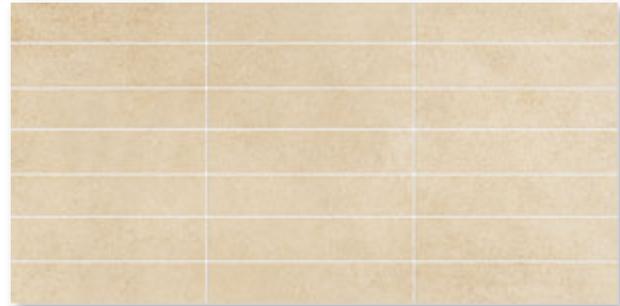
Mosaic tile Stripes 30 x 60 cm
sand-beige



Border Dot 7.5 x 60 cm
beige (set of 2 tiles)



Border Stripes 8 x 60 cm
sand-beige



Mosaic tile Screen 30 x 60 cm
sand-beige

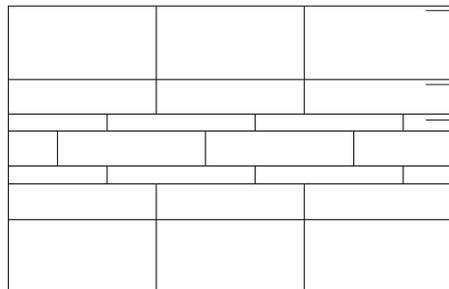


Wall/floor tile 15 x 60 cm
sand-beige



Wall/floor tile 7.5 x 60 cm
sand-beige

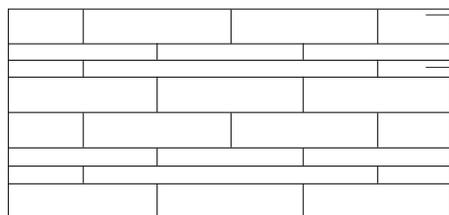
Concrete laying examples



28 0345 / 28 0354

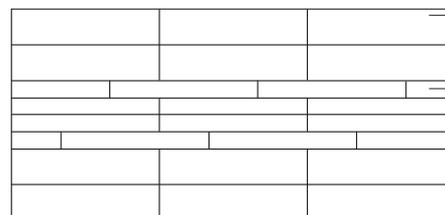
28 0352 / 28 0363 / 28 0845

28 0353 / 28 0364 / 28 0846



28 0352 / 28 0363 / 28 0845

28 0353 / 28 0364 / 28 0846



28 0352 / 28 0363 / 28 0845

28 0353 / 28 0364 / 28 0846

Matching floor tiles: series Concrete, segment Public Life, see page 5.22.



lime-white



sand-beige



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 8 x 60 cm

Wall Tiles

Decoration Elements



	30 x 60 cm	7.5 x 60 cm**	15 x 60 cm**	30 x 60 cm	30 x 60 cm	8 x 60 cm	7.5 x 60 cm
Nominal dimens.	30 x 60 cm	7.5 x 60 cm**	15 x 60 cm**	30 x 60 cm	30 x 60 cm	8 x 60 cm	7.5 x 60 cm
Work size	296 x 595 x 9 mm	71.7 x 595 x 10 mm	146.5 x 595 x 10 mm	296 x 595 x 10 mm	296 x 595 x 10 mm	80 x 595 x 10 mm	72.1 x 595 x 10 mm
Surface	silky-matt, structured						
m ² /m - pieces	5.556/m ²	22.222/m ²	11.111/m ²	1.667/m	1.667/m	1.667/m	1.667/m
m ² /m - kg	14.084/m ²	21.622/m ²	22.000/m ²	6.668/m	6.668/m	1.779/m	1.517/m
Bundle - pieces	10	22	11	2	2	4	4
Bundle - m ² /m	1.800 m ²	0.990 m ²	0.990 m ²	1.200 m	1.200 m	2.400 m	2.400 m
Bundle - kg	25.350	21.406	21.780	8.000	8.000	4.268	3.640
Pallet - m ²	64.795	39.600	39.600				
Pallet - kg	912.600	856.240	871.200				
Slip resistance		R9	R9				
	280345 Price gr. W111 (m ²)						
silver-grey							
sand-beige	280354 Price gr. W111 (m ²)	280364 Price gr. W196 (m ²)	280363 Price gr. W183 (m ²)	280362 Price gr. W490 (pce.)	280360 Price gr. W488 (pce.)	280361 Price gr. W448 (pce.)	
graphite		280353 Price gr. W196 (m ²)	280352 Price gr. W183 (m ²)	280351 Price gr. W490 (pce.)	280349 Price gr. W488 (pce.)	280350 Price gr. W448 (pce.)	
beige							281725 Price gr. 2 x W472 (set)
cement-grey							281724 Price gr. 2 x W472 (set)

* without HT coating

**Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware)

Note: decoration elements only available in full boxes.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

Stair Tiles

Skirting, rounded



	7.5 x 60 cm*	15 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	8 x 60 cm*
Nominal dimens.	7.5 x 60 cm*	15 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	8 x 60 cm*
Work size	71.7 x 595 x 10 mm	146.5 x 595 x 10 mm	296 x 595 x 10 mm	595 x 595 x 10 mm	296 x 595 x 10 mm	80 x 595 x 10 mm
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded
m ² /m - pieces	22.222/m ²	11.111/m ²	5.560/m ²	2.778/m ²	1.667/m	1.667/m
m ² /m - kg	21.622/m ²	22.000/m ²	22.240/m ²	22.316/m ²	6.668/m	1.779/m
Bundle - pieces	22	11	6	3	6	12
Bundle - m ² /m	0.990 m ²	0.990 m ²	1.079 m ²	1.080 m ²	3.599 m	7.199 m
Bundle - kg	21.406	21.780	24.000	24.099	24.000	12.804
Pallet - m ²	39.600	39.600	43.165	38.877		
Pallet - kg	856.240	871.200	960.000	867.564		
Slip resistance	R9	R9	R9	R9	R9	
Stress group			2 - 3	2 - 3	2 - 3	
graphite	280353 Price gr. W196 (m ²)	280352 Price gr. W183 (m ²)	059722 Price gr. W151 (m ²)	059727 Price gr. W183 (m ²)	059732 Price gr. W476 (pce.)	059737 Price gr. W439 (pce.)
sand-beige	280364 Price gr. W196 (m ²)	280363 Price gr. W183 (m ²)	059721 Price gr. W151 (m ²)	059726 Price gr. W183 (m ²)	059731 Price gr. W476 (pce.)	059736 Price gr. W439 (pce.)
tobacco-brown	280846 Price gr. W196 (m ²)	280845 Price gr. W183 (m ²)	050434 Price gr. W151 (m ²)	050435 Price gr. W183 (m ²)	050436 Price gr. W476 (pce.)	050437 Price gr. W439 (pce.)
lime-white			059719 Price gr. W151 (m ²)	059724 Price gr. W183 (m ²)	059729 Price gr. W476 (pce.)	059734 Price gr. W439 (pce.)
cement-grey			059720 Price gr. W151 (m ²)	059725 Price gr. W183 (m ²)	059730 Price gr. W476 (pce.)	059735 Price gr. W439 (pce.)



Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Concrete



Wall Design

6.38 Connect



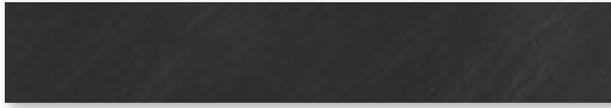
Studio photo



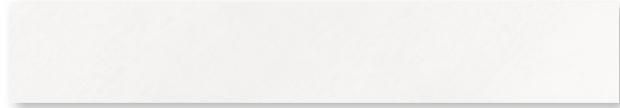
Wall Design



6.40 Connect



Wall tile 10 x 60 cm
black



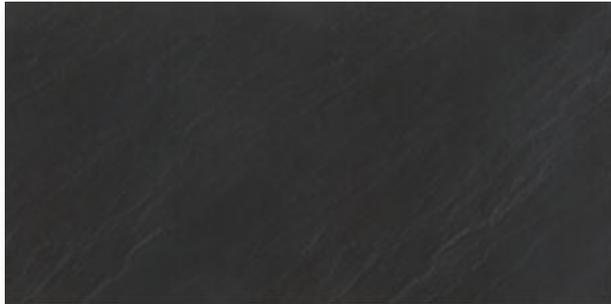
Wall tile 10 x 60 cm
white



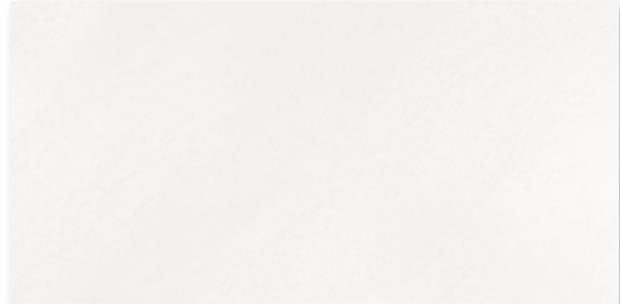
Wall tile 20 x 60 cm
black



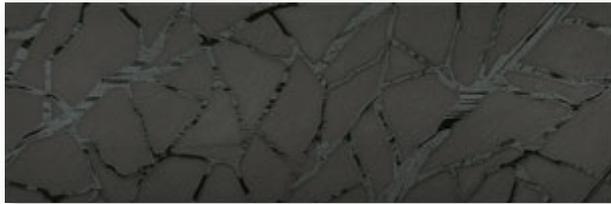
Wall tile 20 x 60 cm
white



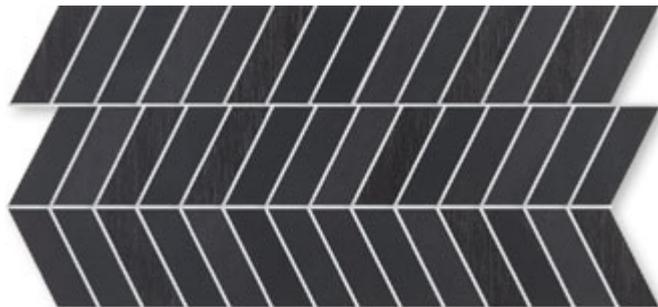
Wall tile 30 x 60 cm
black



Wall tile 30 x 60 cm
white



Decorative element Twig 20 x 60 cm
black



Decorative element Slope 30 x 60 cm
black

Wall Design



reddot design award
winner 2010



Matching floor tiles: series Connect, see segment Public Life, page 5.26.



black



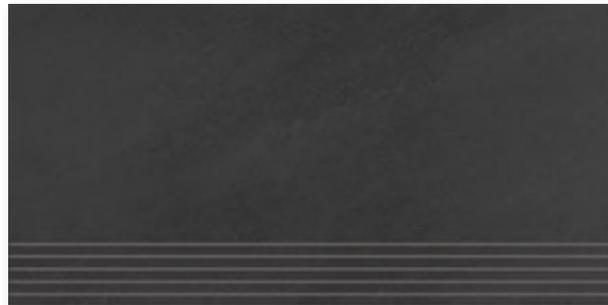
grey-white



Floor tile 30 x 60 cm



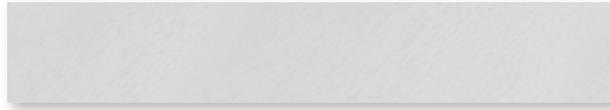
Floor tile 60 x 60 cm



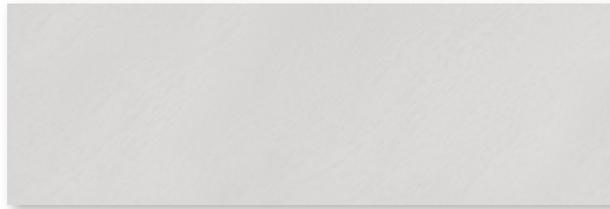
Stair tile 30 x 60 cm (with grooves)



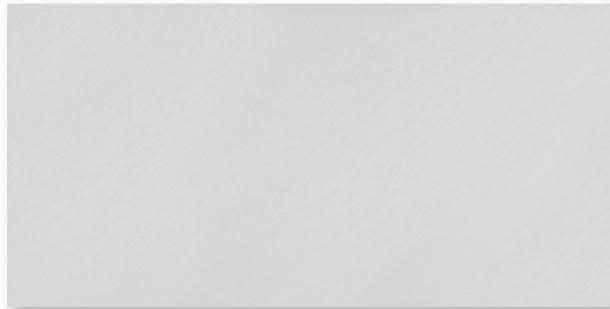
Skirting, rounded 7 x 60 cm



Wall tile 10 x 60 cm
grey



Wall tile 20 x 60 cm
grey



Wall tile 30 x 60 cm
grey



Decorative element Twig 20 x 60 cm
grey



Decorative element Slope 30 x 60 cm
grey

Wall Design

Matching floor tiles: series Connect, see segment Public Life, page 5.26.



grey



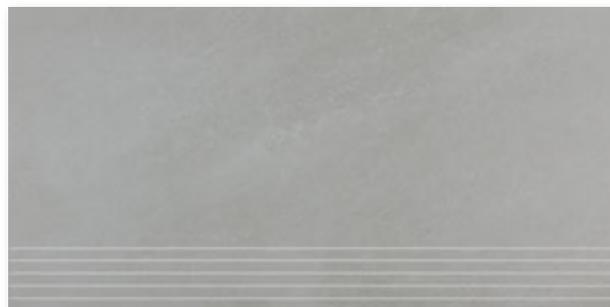
black



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



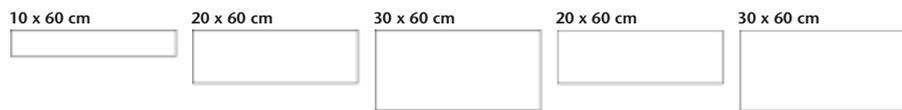
Skirting, rounded 7 x 60 cm

6.44 Connect

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

Decoration Elements

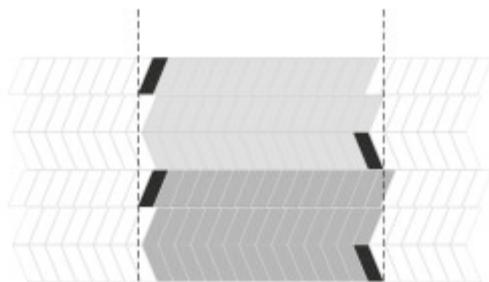


	10 x 60 cm	20 x 60 cm	30 x 60 cm	20 x 60 cm	30 x 60 cm
Nominal dimens.	10 x 60 cm	20 x 60 cm	30 x 60 cm	20 x 60 cm	30 x 60 cm
Work size	97 x 597 x 9 mm	197 x 597 x 9 mm	297 x 597 x 9 mm	197 x 597 x 9 mm	297 x 597 x 10 mm
Surface	silky-matt	silky-matt	silky-matt	semi-polished	smooth
m ² /m - pieces	16.667/m ²	8.333/m ²	5.556/m ²	1.667/m	1.667/m
m ² /m - kg	14.084/m ²	14.083/m ²	14.084/m ²	4.418/m	6.968/m
Bundle - pieces	16	8	10	1	1
Bundle - m ² /m	0.960 m ²	0.960 m ²	1.800 m ²	0.600 m	0.600 m
Bundle - kg	13.520	13.520	25.350	2.650	4.180
Pallet - m ²	38.399	61.442	64.795		
Pallet - kg	540.800	865.280	912.600		
white	281351H Price gr. W122 (m ²)	281352H Price gr. W111 (m ²)	281348H Price gr. W111 (m ²)		
grey	281353H Price gr. W122 (m ²)	281354H Price gr. W111 (m ²)	281349H Price gr. W111 (m ²)	281358* Price gr. W646 (pce.)	281360*/** Price gr. W616 (pce.)
black	281355H Price gr. W122 (m ²)	281356H Price gr. W111 (m ²)	281350H Price gr. W111 (m ²)	281357* Price gr. W624 (pce.)	281359*/** Price gr. W616 (pce.)

* without HT coating

**Laying instruction for the decorative element Slope:

Please note that the offset arrangement of the elements is an essential part of the design in the case of this high-quality mosaic decoration. That is why at laying attention must be paid to the fact that every new assembly is arranged as marked in the drawing. The two mosaic elements shown in black are arranged exactly on top of each other if aligned to a vertical auxiliary line.



Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

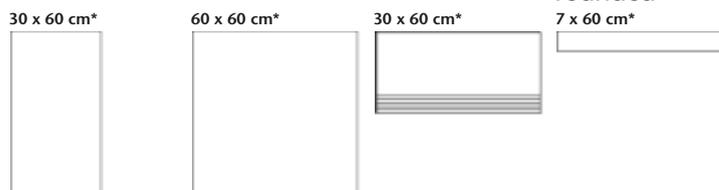
Floor Tiles

Stair Tiles

Skirting, rounded



protected



	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	7 x 60 cm*
Nominal dimens.	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	7 x 60 cm*
Work size	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded
m ² /m - pieces	5.500/m ²	2.750/m ²	1.667/m	1.667/m
m ² /m - kg	22.990/m ²	23.529/m ²	6.968/m	1.717/m
Bundle - pieces	6	3	6	22
Bundle - m ² /m	1.091 m ²	1.091 m ²	3.599 m	13.197 m
Bundle - kg	25.080	25.668	25.080	22.660
Pallet - m ²	43.636	39.273		
Pallet - kg	1,003.200	924.048		
Slip resistance	R9	R9	R9	
Stress group	2 - 3	2 - 3	2 - 3	
grey-white	433338 Price gr. W130 (m ²)	433341 Price gr. W166 (m ²)	433344 Price gr. W473 (pce.)	433347 Price gr. W432 (pce.)
grey	433339 Price gr. W130 (m ²)	433342 Price gr. W166 (m ²)	433345 Price gr. W473 (pce.)	433348 Price gr. W432 (pce.)
black	433340 Price gr. W130 (m ²)	433343 Price gr. W166 (m ²)	433346 Price gr. W473 (pce.)	433349 Price gr. W432 (pce.)



Note: decoration elements only available in full boxes.

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



Studio photo



Wall Design

6.46 Elements



Studio photo



Wall Design



6.48 Elements



Wall tile 15 x 60 cm
chalk



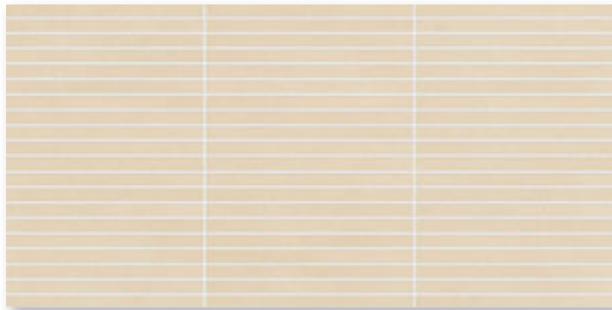
Wall tile 15 x 60 cm
sand



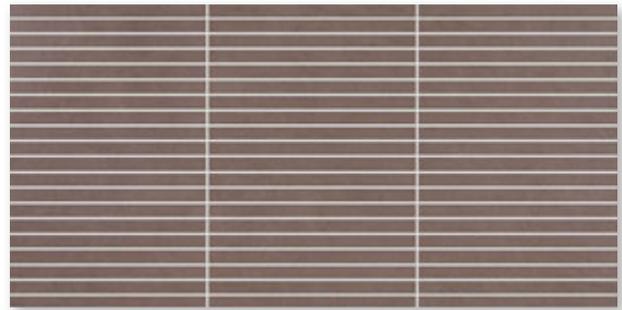
Wall tile 30 x 60 cm
chalk



Wall tile 30 x 60 cm
sand



Mosaic 30 x 60 cm
sand-beige



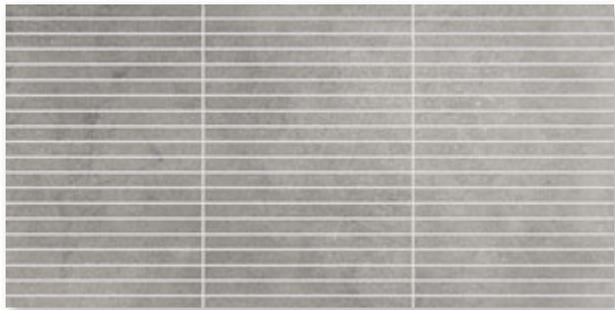
Mosaic 30 x 60 cm
tobacco-brown



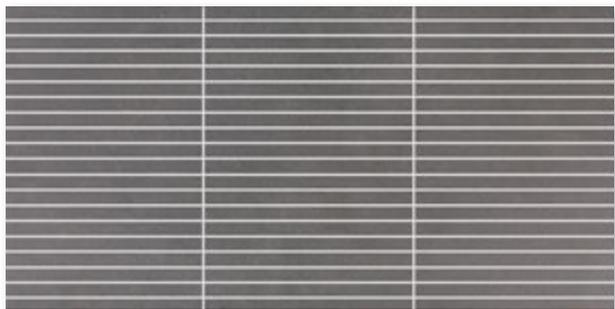
Wall tile 15 x 60 cm
grey



Wall tile 30 x 60 cm
grey



Mosaic 30 x 60 cm
cement-grey



Mosaic 30 x 60 cm
graphite

Recommended floor tiles: series Concrete,
see segment Public Life, page 5.22.



sand-beige



tobacco-brown



cement-grey



graphite



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 8 x 60 cm

Wall Tiles

Decoration Elements



15 x 60 cm



30 x 60 cm



30 x 60 cm



Porcelain stoneware
glass fibre net
on reverse side

Nominal dims.	15 x 60 cm	30 x 60 cm	30 x 60 cm				
Work size	146.5 x 595 x 9 mm	296 x 595 x 9 mm	296 x 595 x 10 mm				
Surface	silky-matt, structured	silky-matt, structured					
m ² /m - pieces	11.111/m ²	5.556/m ²	1.667/m				
m ² /m - kg	14.000/m ²	14.084/m ²	6.668/m				
Bundle - pieces	11	10	1				
Bundle - m ² /m	0.990 m ²	1.800 m ²	0.600 m				
Bundle - kg	13.860	25.350	4.000				
Pallet - m ²	39.600	64.795					
Pallet - kg	554.400	912.600					
chalk	280813 Price gr. W122 (m ²)	280811 Price gr. W111 (m ²)					
sand	280814 Price gr. W122 (m ²)	280812 Price gr. W111 (m ²)					
grey	281372 Price gr. W122 (m ²)	281371 Price gr. W111 (m ²)					
sand-beige			280815* Price gr. W607 (pce.)				
tobacco-brown			280816* Price gr. W607 (pce.)				
cement-grey			281373* Price gr. W607 (pce.)				
graphite			281374* Price gr. W607 (pce.)				

*without HT coating

Recommended floor tiles: series Concrete, see page 5.22.

Note: decoration elements only available in full boxes.



Studio photo



Wall Design

6.52 Emotion

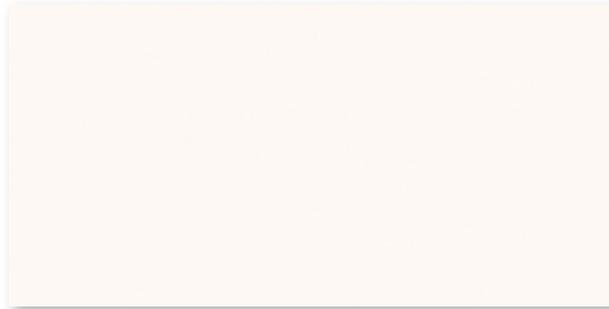


Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Emotion



Wall Design





Wall tile, 30 x 60 cm
sand-white



Wall tile, 30 x 60 cm
light-beige



Decorative element Shades, 30 x 60 cm
bronze-golden



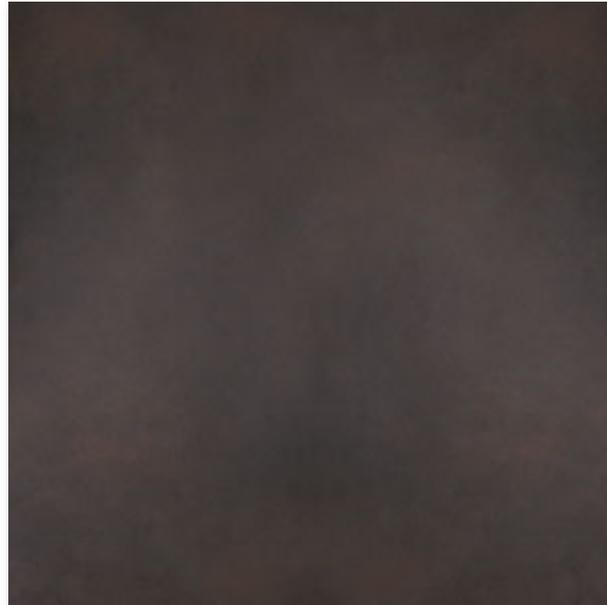
Border Shades, 15 x 60 cm
bronze-golden (set of 2 tiles)



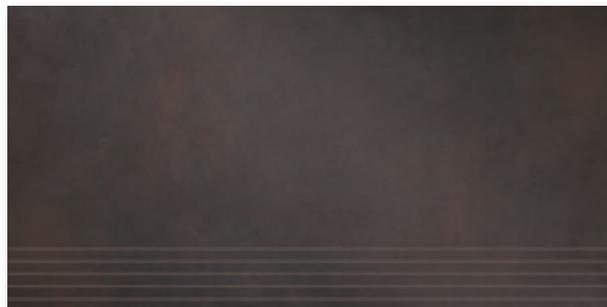
Matching floor tiles: series Emotion, segment Tech + Design, page 4.02.



Floor tile, 30 x 60 cm
bronze, R9



Floor tile, 60 x 60 cm
bronze, R9



Stair tile, 30 x 60 cm
bronze, R9

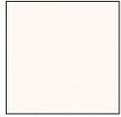


Skirting, 7 x 60 cm, rounded
bronze

Wall Design



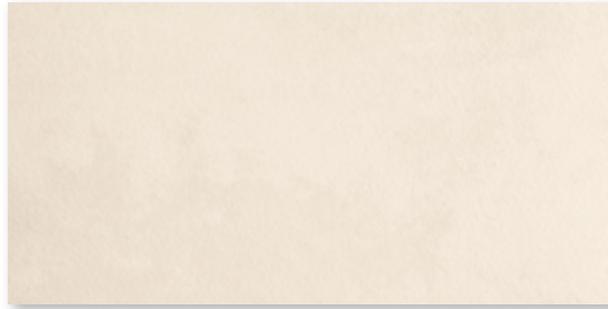
mid-grey



sand-white



light-beige



Wall tile, 30 x 60 cm
light-beige



Border Rocks, 10 x 60 cm
bronze (set of 2 tiles)



Wall tile, 30 x 90 cm
light-beige



Border Rocks, 15 x 90 cm
bronze (set of 2 tiles)



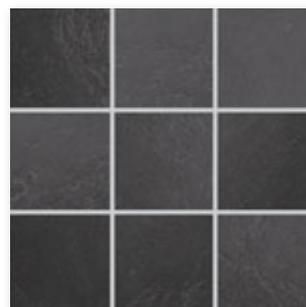
R10/B



Mosaic 10 x 10 cm



Mosaic sheet, slip-resistant R10/B
light-beige



Mosaic sheet, slip-resistant R10/B
deep anthracite



Mosaic sheet, slip-resistant R10/B
mid-grey

Matching floor tiles: series Emotion, segment Tech + Design, page 4.02.



deep anthracite



bronze



mid-grey



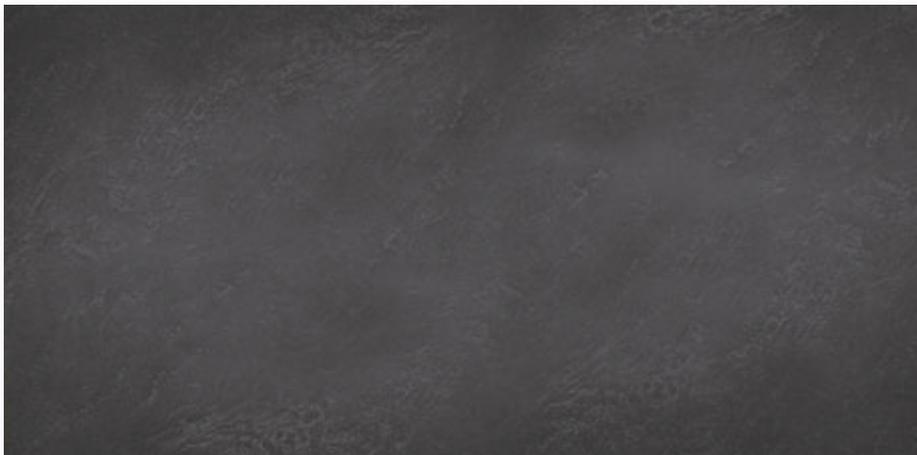
Floor tile, 30 x 60 cm
deep anthracite, R10/A



Floor tile, 60 x 60 cm
deep anthracite, R10/A



Skirting, 7 x 60 cm, rounded
deep anthracite

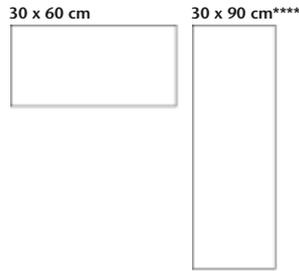


Floor tile, 45 x 90 cm
deep anthracite, R10/A

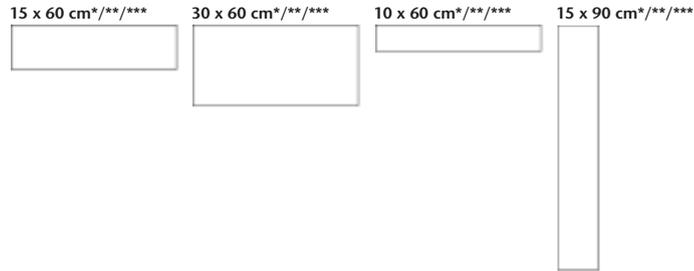
6.58 Emotion

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles



Decoration Elements



	30 x 60 cm	30 x 90 cm****	15 x 60 cm**/**/**	30 x 60 cm**/**/**	10 x 60 cm**/**/**	15 x 90 cm**/**/**
Nominal dimens.	30 x 60 cm	30 x 90 cm****	15 x 60 cm**/**/**	30 x 60 cm**/**/**	10 x 60 cm**/**/**	15 x 90 cm**/**/**
Work size	297 x 597 x 9 mm	297 x 897 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	97 x 597 x 9 mm	147 x 897 x 10.5 mm
Surface	silky-matt, smooth	silky-matt, smooth	smooth	smooth	relief, polished	relief, polished
m ² /m - pieces	5.556/m ²	3.704/m ²	1.667/m	1.667/m	1.667/m	1.111/m
m ² /m - kg	14.084/m ²	16.631/m ²	3.484/m	6.968/m	2.367/m	3.455/m
Bundle - pieces	10	5	2	2	2	2
Bundle - m ² /m	1.800 m ²	1.350 m ²	1.200 m	1.200 m	1.200 m	1.800 m
Bundle - kg	25.350	22.450	4.180	8.360	2.840	6.220
Pallet - m ²	64.795	32.397				
Pallet - kg	912.600	538.800				
			<i>Border Shades Porcelain stoneware, set of 2 tiles</i>	<i>Decorative element Shades Porcelain stoneware</i>	<i>Border Rocks Porcelain stoneware, set of 2 tiles</i>	<i>Border Rocks Porcelain stoneware, set of 2 tiles</i>
sand-white	281757H Price gr. A67 (m ²)	391760H Price gr. A134 (m ²)				
light-beige	281759H Price gr. A67 (m ²)	391762H Price gr. A134 (m ²)				
mid-grey	281758H Price gr. A67 (m ²)	391761H Price gr. A134 (m ²)				
bronze-golden			433715 Price gr. 2 x A506 (set)	433716 Price gr. A556 (pce.)		
bronze					433725 Price gr. 2 x A593 (set)	433726 Price gr. 2 x A654 (set)

*without HT coating
**only suitable for laying on the wall
****edges ground

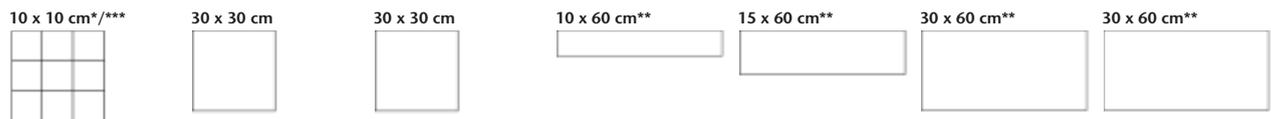


rectified

Note: decoration elements only available in full boxes.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware)

Matching floor tiles: series Emotion, segment Tech + Design, page 4.02.



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

	10 x 10 cm**/**	30 x 30 cm	30 x 30 cm	10 x 60 cm**	15 x 60 cm**	30 x 60 cm**	30 x 60 cm**
Nominal dimens.	10 x 10 cm**/**	30 x 30 cm	30 x 30 cm	10 x 60 cm**	15 x 60 cm**	30 x 60 cm**	30 x 60 cm**
Work size	97 x 97 x 6.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 15 mm
Surface	structured, slip-resistant	structured, upgraded	upgraded, relief	structured, upgraded	structured, upgraded	smooth, upgraded	smooth, upgraded
m ² - pieces	11.000 sheets	11.110	11.110	16.670	11.000	5.500	5.500
pce./m ² - kg	1.300/piece	23.142/m ²	23.142/m ²	23.671/m ²	22.990/m ²	22.990/m ²	33.908/m ²
Bundle - pieces	11 sheets	11	11	15	11	6	4
Bundle - m ²	1.000	0.990	0.990	0.900	1.000	1.091	0.727
Bundle - kg	14.300	22.913	22.913	21.300	22.990	25.080	24.660
Pallet - m ²	64.000	47.525	47.525	35.993	40.000	43.636	23.273
Pallet - kg	915.200	1,099.824	1,099.824	852.000	919.600	1,003.200	789.120
Slip resistance	R10/B	R10/A	R11/B	R10/A	R10/A	R9	R9
Stress group	1 - 2	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	3 - 4
Stress group	3						
deep anthracite	433133H Price gr. A157 (m ²)	433730 Price gr. A67 (m ²)	433733 Price gr. A75 (m ²)	433143 Price gr. A197 (m ²)	433147 Price gr. A184 (m ²)	433402 Price gr. A115 (m ²)	433413 Price gr. A174 (m ²)
light-beige	433135H Price gr. A157 (m ²)	433732 Price gr. A67 (m ²)	433735 Price gr. A75 (m ²)	433145 Price gr. A197 (m ²)	433150 Price gr. A184 (m ²)	433404 Price gr. A115 (m ²)	433415 Price gr. A174 (m ²)
mid-grey	433134H Price gr. A157 (m ²)	433731 Price gr. A67 (m ²)	433734 Price gr. A75 (m ²)	433144 Price gr. A197 (m ²)	433148 Price gr. A184 (m ²)	433403 Price gr. A115 (m ²)	433414 Price gr. A174 (m ²)
bronze				433146 Price gr. A197 (m ²)	433161 Price gr. A184 (m ²)	433405 Price gr. A115 (m ²)	

extra thick

* with HT coating

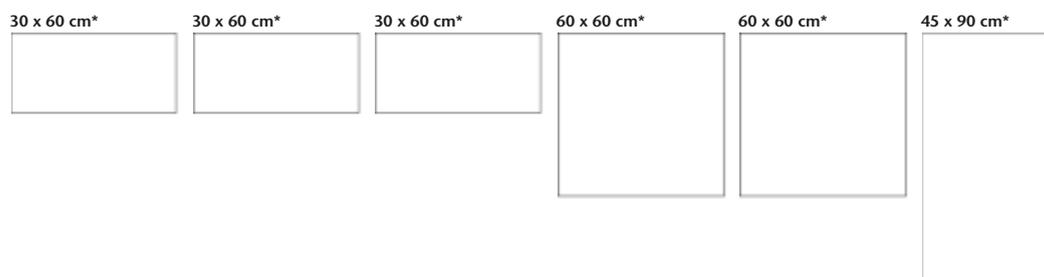
***Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)



rectified

Wall Design

Matching floor tiles: series Emotion, segment Tech + Design, page 4.02.



protected

extra thick

	30 x 60 cm*	30 x 60 cm*	30 x 60 cm*	60 x 60 cm*	60 x 60 cm*	45 x 90 cm*	
	297 x 597 x 10.5 mm	297 x 597 x 15 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	447 x 897 x 10.5 mm	Nominal dimens.
	structured, upgraded	structured, upgraded	upgraded, relief	smooth, upgraded	structured, upgraded	structured, upgraded	Work size
	5.500	5.500	5.500	2.750	2.750	2.470	Surface
	22.990	33.908	22.990	23.529	23.529	23.070	m ² - pieces
	6	4	6	3	3	2	m ² - kg
	1.091	0.727	1.091	1.091	1.091	0.810	Bundle - pieces
	25.080	24.660	25.080	25.668	25.668	18.680	Bundle - m ²
	43.636	23.273	43.636	39.273	39.273	38.866	Bundle - kg
	1,003.200	789.120	1,003.200	924.048	924.048	896.640	Pallet - m ²
	R10/A	R10/A	R11/B	R9	R10/A	R10/A	Pallet - kg
	2 - 3	3 - 4	2 - 3	2 - 3	2 - 3	2 - 3	Slip resistance
	433406	433416	433410	433660	433664	433561	Stress group
	Price gr. A115 (m ²)	Price gr. A174 (m ²)	Price gr. A123 (m ²)	Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	deep anthracite
	433408	433418	433412	433662	433666	433563	light-beige
	Price gr. A115 (m ²)	Price gr. A174 (m ²)	Price gr. A123 (m ²)	Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	
	433407	433417	433411	433661	433665	433562	mid-grey
	Price gr. A115 (m ²)	Price gr. A174 (m ²)	Price gr. A123 (m ²)	Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	
	433409			433663	433668	433564	bronze
	Price gr. A115 (m ²)			Price gr. A134 (m ²)	Price gr. A134 (m ²)	Price gr. A150 (m ²)	



rectified



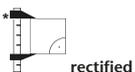
Stair Tiles

Skirting, rounded



protected

	30 x 60 cm*	30 x 60 cm*	7 x 60 cm*	7 x 60 cm*	
	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dimens.
	smooth, upgraded	structured, upgraded	smooth, upgraded	structured, upgraded	Work size
	1.667	1.667	1.667	1.667	Surface
	6.968	6.968	1.717	1.717	m - pieces
	6	6	22	22	m - kg
	3.599	3.599	13.197	13.197	Bundle - pieces
	25.080	25.080	22.660	22.660	Bundle - m
					Bundle - kg
					Pallet - m
					Pallet - kg
	R9	R10/A			Slip resistance
	2 - 3	2 - 3			Stress group
	433850	433854	433802	433806	deep anthracite
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	
	433852	433856	433804	433808	light-beige
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	
	433851	433855	433803	433807	mid-grey
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	
	433853	433857	433805	433809	bronze
	Price gr. A475 (pce.)	Price gr. A475 (pce.)	Price gr. A434 (pce.)	Price gr. A434 (pce.)	



rectified

Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.



Wall Design

Studio photo



Wall Design





Wall tile 30 x 60 cm
striped, white



Border 1 x 60 cm
anthracite



Border 1 x 60 cm
natural-beige



Border 1 x 60 cm
dark-brown

Wall Tile

Decoration Elements

30 x 60 cm



30 x 60 cm



1 x 60 cm

Border

				30 x 60 cm	30 x 60 cm	1 x 60 cm	Nominal dimens.
				296 x 595 x 8.7 mm	296 x 595 x 8.7 mm	10 x 595 x 10.3 mm	Work size
				glossy, striped	matt, striped	lappato	Surface
				5.556/m ²	5.556/m ²	1.667/m	m ² /m - pieces
				14.084/m ²	14.084/m ²	0.225/m	m ² /m - kg
				10	10	4	Bundle - pieces
				1.800 m ²	1.800 m ²	2.400 m	Bundle - m ² /m
				25.350	25.350	0.540	Bundle - kg
				64.795	64.795		Pallet - m ²
				912.600	912.600		Pallet - kg
				280874	281140		
				Price gr. W102 (m ²)	Price gr. W102 (m ²)		white
						280875	
						Price gr. W450 (pce.)	anthracite
						280877	
						Price gr. W450 (pce.)	natural-beige
						280879	
						Price gr. W450 (pce.)	dark-brown

Note: decoration elements only available in full boxes.

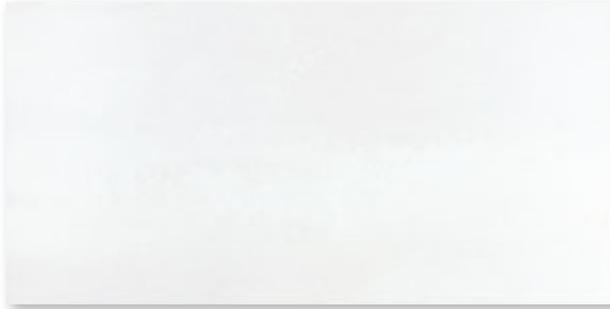


Studio photo

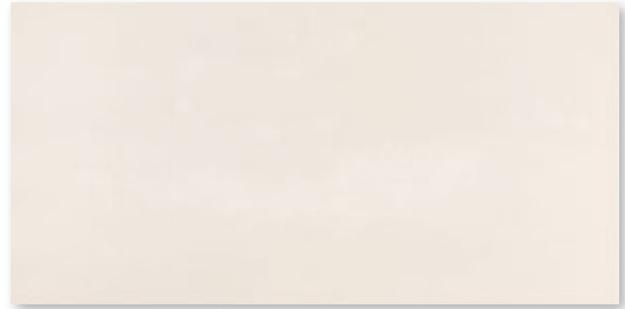


Wall Design





Wall tile 30 x 60 cm
natural-white



Wall tile 30 x 60 cm
greige



Decorative element Leaves 30 x 60 cm
natural-grey



Decorative element Leaves 30 x 60 cm
rust



Borders Leaves 15 x 60 cm
natural-grey (set of 2 tiles)



Borders Leaves 15 x 60 cm
rust (set of 2 tiles)

Matching floor tiles: series Home, see segment Public Life, page 5.42.



natural-grey



dark-grey



blue-black



rust



Floor tile 30 x 60 cm



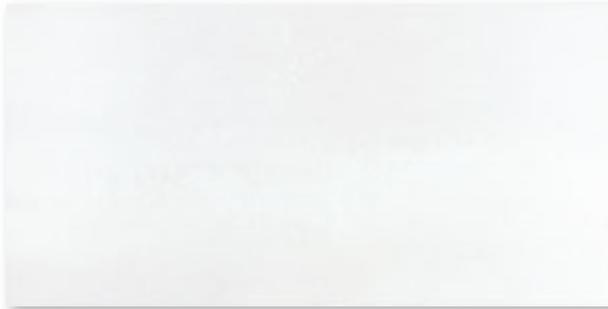
Floor tile 60 x 60 cm



Skirting, rounded 6 x 60 cm



Floor tile 60 x 120 cm



Wall tile 30 x 60 cm
natural-white



Wall tile 30 x 60 cm
greige



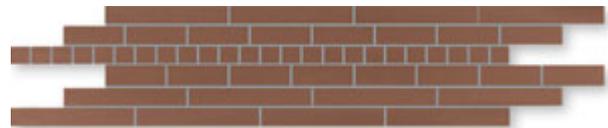
Decorative element Clip 15 x 60 cm
natural-grey



Decorative element Clip 15 x 60 cm
dark-grey



Decorative element Clip 15 x 60 cm
blue-black



Decorative element Clip 15 x 60 cm
rust

Matching floor tiles: series Home, see segment Public Life, page 5.42.



natural-grey



dark-grey



blue-black



rust



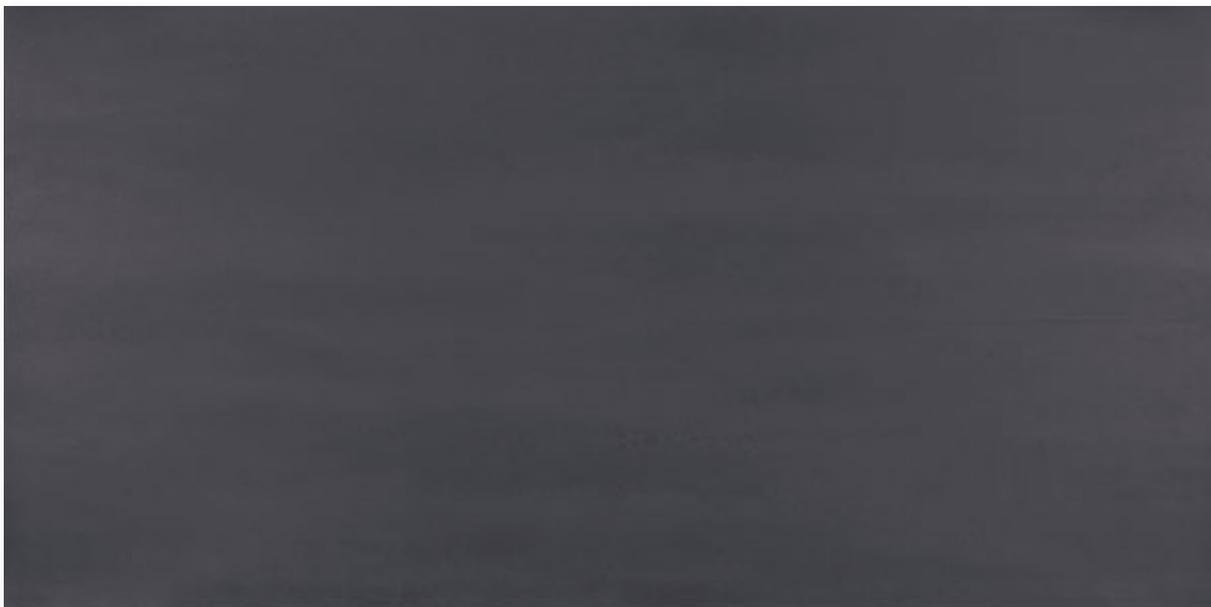
Floor tile 30 x 60 cm



Floor tile 60 x 60 cm

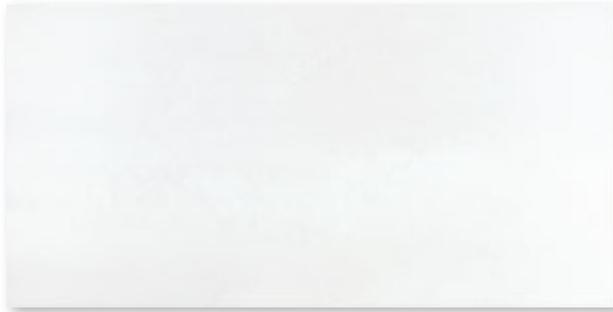


Skirting, rounded 6 x 60 cm

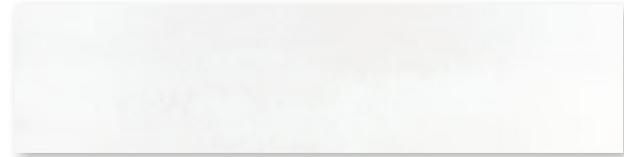


Floor tile 60 x 120 cm

Wall Design



Wall tile 30 x 60 cm
natural-white



Wall tile 15 x 60 cm
natural-white



Wall tile 15 x 60 cm
natural-grey



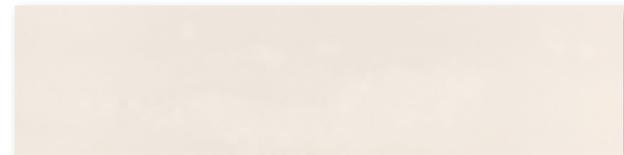
Wall tile 15 x 60 cm
blue-black



Wall tile 15 x 60 cm
rust



Wall tile 30 x 60 cm
greige

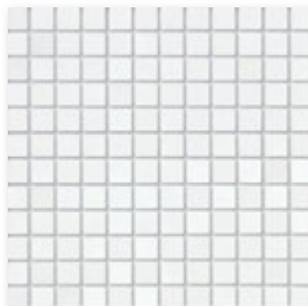


Wall tile 15 x 60 cm
greige

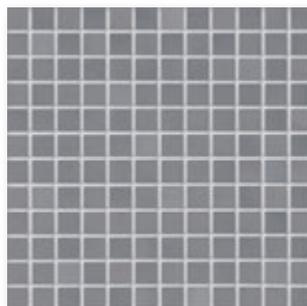
Mosaic 2.5 x 2.5 cm



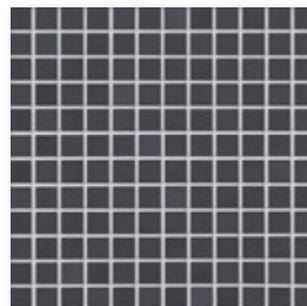
B/R10



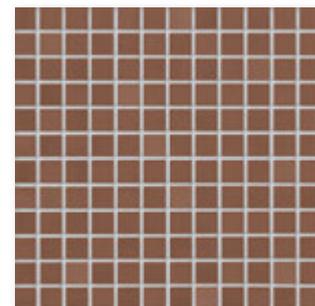
Mosaic sheet, smooth and slip-resistant
B/R10, white



Mosaic sheet, smooth and slip-resistant
B/R10, grey



Mosaic sheet, smooth and slip-resistant
B/R10, blue-black



Mosaic sheet, smooth and slip-resistant
B/R10, rust

Matching floor tiles: series Home, see segment Public Life, page 5.42.



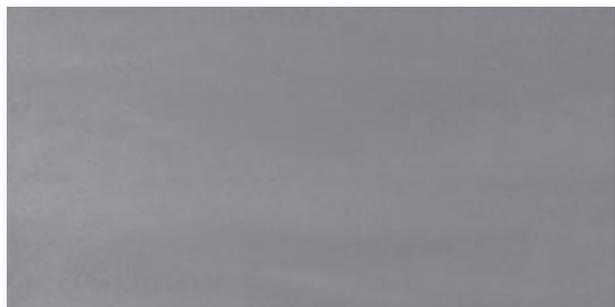
natural-grey



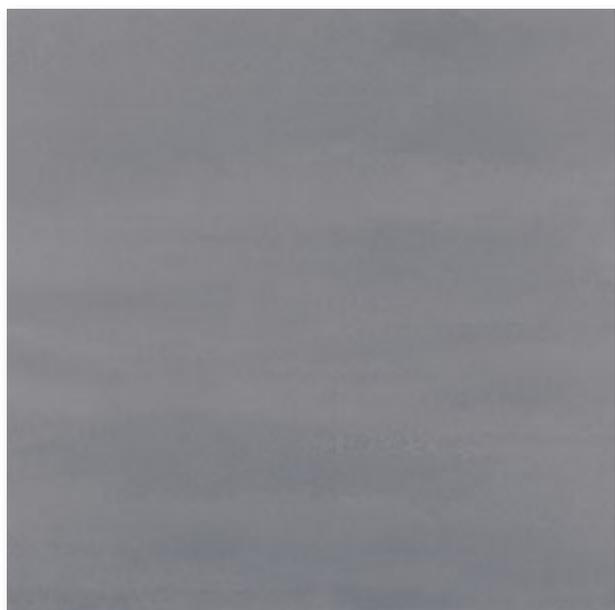
dark-grey



blue-black



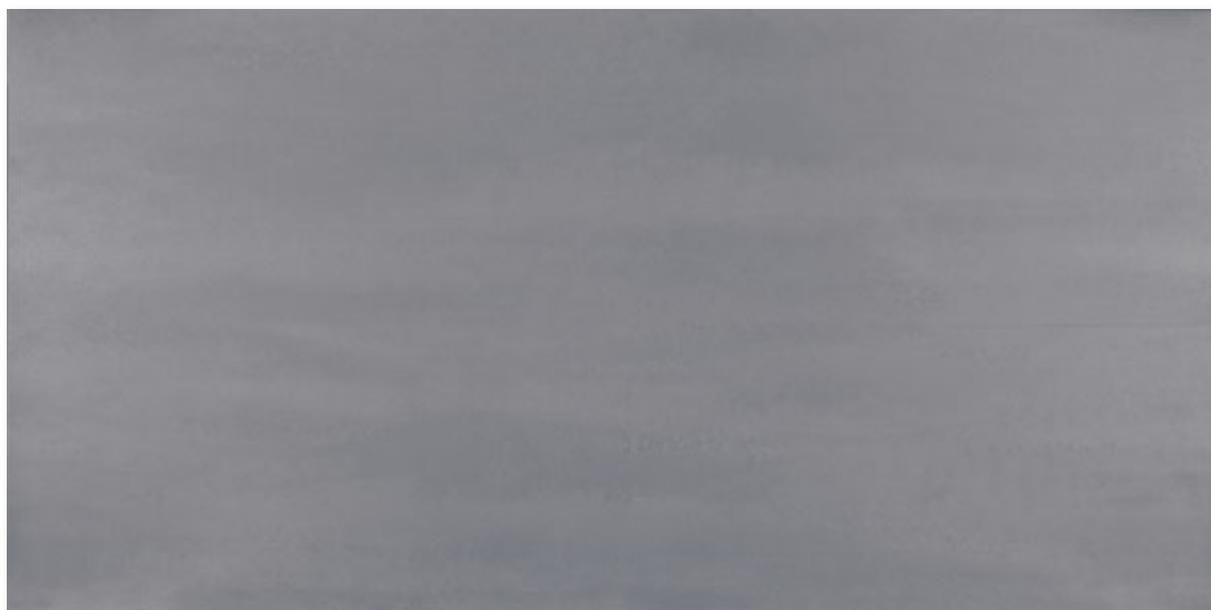
Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Skirting, rounded 6 x 60 cm

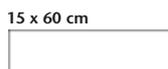
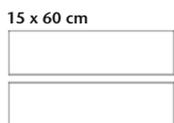


Floor tile 60 x 120 cm

Wall Design

Wall Tiles

Decoration Elements



Decorative element
Leaves

Border
Leaves
set of 2 tiles

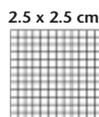
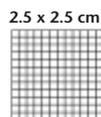
Decorative element Clip,
porcelain stoneware,
net on reverse side,
Sheet: 147 x 597 x 8 mm

	15 x 60 cm	30 x 60 cm	30 x 60 cm	15 x 60 cm	15 x 60 cm		
Nominal dimens.	15 x 60 cm	30 x 60 cm	30 x 60 cm	15 x 60 cm	15 x 60 cm		
Work size	147 x 597 x 9 mm	297 x 597 x 9 mm	297 x 597 x 9 mm	147 x 597 x 9 mm	147 x 597 x 8 mm		
Surface	matt	matt					
m ² /m - pieces	11.111/m ²	5.556/m ²	1.667/m	1.667/m	1.667/m		
m ² /m - kg	14.000/m ²	14.084/m ²	4.226/m	2.100/m	2.667/m		
Bundle - pieces	11	10	1	2	2		
Bundle - m ² /m	0.990 m ²	1.800 m ²	0.600 m	1.200 m	1.200 m		
Bundle - kg	13.860	25.350	2.535	2.520	3.200		
Pallet - m ²	39.600	64.795					
Pallet - kg	554.400	912.600					
natural-white	281303H Price gr. W122 (m ²)	281301H Price gr. W91 (m ²)					
greige	281304H Price gr. W122 (m ²)	281302H Price gr. W91 (m ²)					
rust	281305H Price gr. W122 (m ²)		281310* Price gr. W563 (pce.)	281311* Price gr. 2 x W515 (set)	281315* Price gr. W554 (pce.)		
natural-grey	281306H Price gr. W122 (m ²)		281308* Price gr. W563 (pce.)	281309* Price gr. 2 x W515 (set)	281312* Price gr. W554 (pce.)		
blue-black	281307H Price gr. W122 (m ²)				281314* Price gr. W554 (pce.)		
dark-grey					281313* Price gr. W554 (pce.)		

*without HT coating

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall-/Floor Tiles



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

	2.5 x 2.5 cm	2.5 x 2.5 cm				
Nominal dimens.	2.5 x 2.5 cm	2.5 x 2.5 cm				
Work size	23 x 23 x 6.5 mm	23 x 23 x 6.5 mm				
Surface	smooth	slip-resistant				
m ² - pieces	11.000 sheets	11.000 sheets				
m ² - kg	12.100	12.100				
Bundle - pieces	11 sheets	11 sheets				
Bundle - m ²	1.000	1.000				
Bundle - kg	12.100	12.100				
Pallet - m ²	40.000	40.000				
Pallet - kg	484.000	484.000				
Slip resistance		R10/B				
Stress group	1 - 2	1 - 2				
white	4 271340H-GF Price gr. W227 (m ²)	271344H Price gr. W234 (m ²)				
natural-grey	4 271341H-GF Price gr. W227 (m ²)	271345H Price gr. W234 (m ²)				
blue-black	3 271342H-GF Price gr. W227 (m ²)	271346H Price gr. W234 (m ²)				
rust	3 271343H-GF Price gr. W227 (m ²)	271347H Price gr. W234 (m ²)				

Matching shower tub system: see segment Plural plus, series Plural plus 2, page 2.15.

Note: decoration elements only available in full boxes.



Register number:
P1B017/01

Wall Design

Floor Tiles

30 x 60 cm*



30 x 60 cm*



60 x 60 cm*



60 x 120 cm*



Stair Tiles

30 x 60 cm*

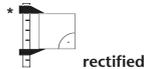


Skirting, rounded

6 x 60 cm*



	30 x 60 cm*	30 x 60 cm*	60 x 60 cm*	60 x 120 cm*	30 x 60 cm*	6 x 60 cm*	Nominal dimens.
	297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	597 x 1197 x 8 mm	297 x 597 x 8 mm	60 x 597 x 8 mm	Work size
	smooth, coated	smooth, coated	smooth, coated	smooth, coated	smooth, coated	smooth, coated	Surface
	5.500/m ²	5.500/m ²	2.750/m ²	1.390/m ²	1.667/m	1.667/m	m ² /m - pieces
	17.237/m ²	17.237/m ²	17.325/m ²	17.514/m ²	5.224/m	1.100/m	m ² /m - kg
	6	6	4	2	6	34	Bundle - pieces
	1.091 m ²	1.091 m ²	1.455 m ²	1.439 m ²	3.599 m	20.396 m	Bundle - m ² /m
	18.804	18.804	25.200	25.200	18.804	22.440	Bundle - kg
	43.636	43.636	43.636	43.165			Pallet - m ²
	752.160	752.160	756.000	756.000			Pallet - kg
	R9	R10/A	R9	R9	R9		Slip resistance
	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3		Stress group
	271316H	271320H	271324H	271328H	271332H	271336H	natural-grey
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W173 (m ²)	Price gr. W244 (m ²)	Price gr. W473 (pce.)	Price gr. W439 (pce.)	
	271317H	271321H	271325H	271329H	271333H	271337H	dark-grey
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W173 (m ²)	Price gr. W244 (m ²)	Price gr. W473 (pce.)	Price gr. W439 (pce.)	
	271318H	271322H	271326H	271330H	271334H	271338H	blue-black
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W173 (m ²)	Price gr. W244 (m ²)	Price gr. W473 (pce.)	Price gr. W439 (pce.)	
	271319H	271323H	271327H	271331H	271335H	271339H	rust
	Price gr. W122 (m ²)	Price gr. W130 (m ²)	Price gr. W173 (m ²)	Price gr. W244 (m ²)	Price gr. W473 (pce.)	Price gr. W439 (pce.)	



* Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



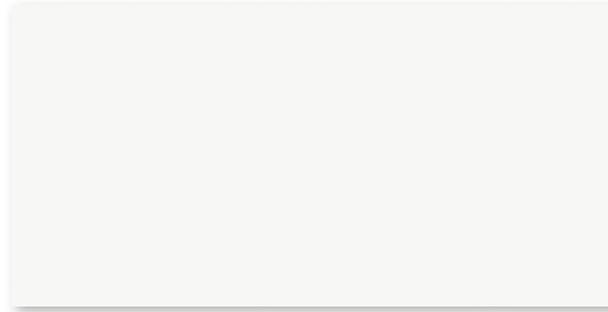
6.74 Impuls



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Impuls







Wall tile 30 x 60 cm
pearl-white, glossy and matt



Decorative element Sonic 30 x 60 cm
pearl-white



Decorative element Sonic 30 x 60 cm
grey pastel



Border Sonic 15 x 60 cm
grey pastel



Border Sonic 5 x 60 cm
anthracite



Border Sonic 5 x 60 cm
grey-brown

Recommended floor tiles: series Inside-Out, see segment Public Life, page 5.48.



anthracite



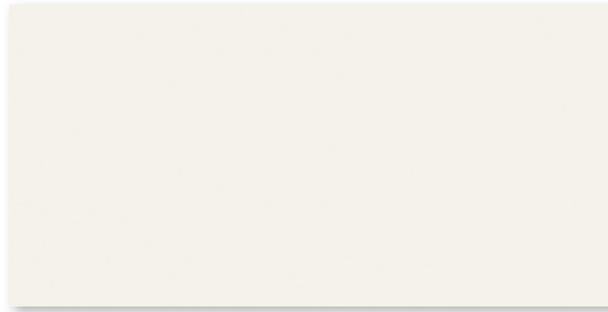
grey-brown



cement-grey



Floor tile 30 x 60 cm



Wall tile 30 x 60 cm
champagne, glossy and matt



Decorative element Sonic 30 x 60 cm
champagne



Decorative element Sonic 30 x 60 cm
sand pastel



Border Sonic 15 x 60 cm
sand pastel



Border Sonic 5 x 60 cm
grey-brown

Recommended floor tiles: series Inside-Out, see segment Public Life, page 5.48.



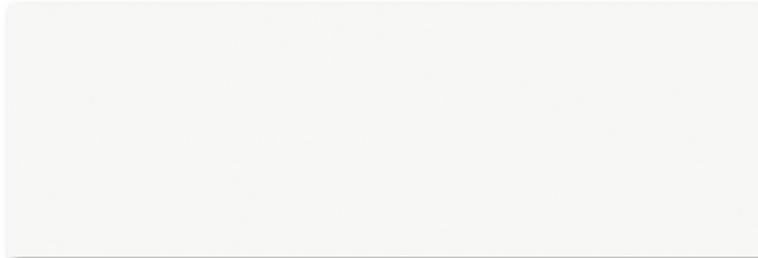
grey-brown



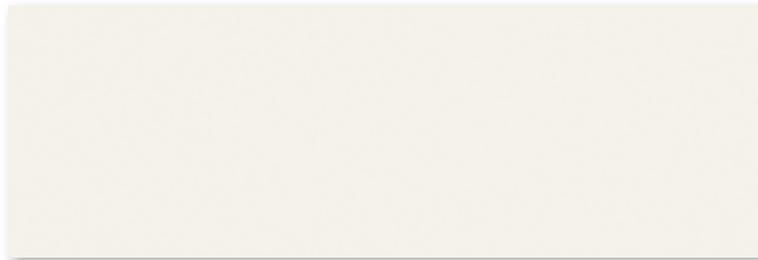
sand



Floor tile 30 x 60 cm



Wall tile 25 x 75 cm
pearl-white, glossy and matt



Wall tile 25 x 75 cm
champagne, glossy and matt



Decorative element Sonic 25 x 75 cm
pearl-white



Decorative element Sonic 25 x 75 cm
champagne



Border Sonic 6 x 75 cm
brown



Border Sonic 6 x 75 cm
cream-white

Recommended floor tiles: series Lino, see segment Public Life, page 5.52.



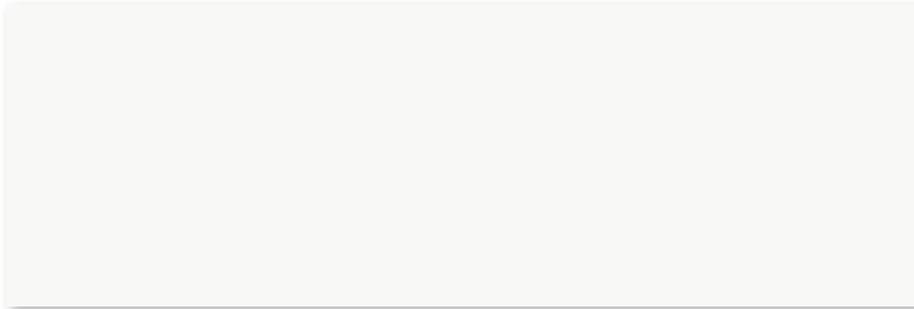
brown



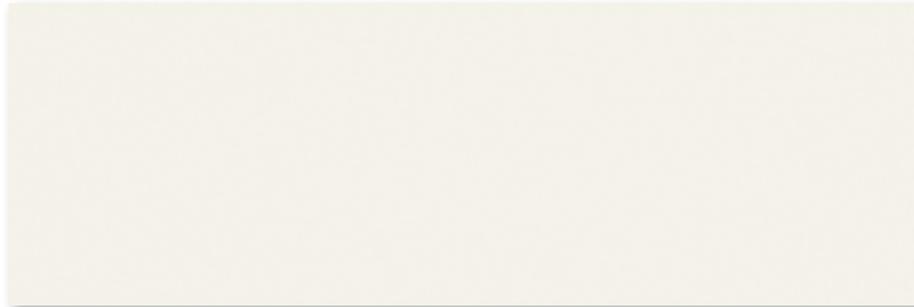
cream-white



Floor tile 45 x 90 cm



Wall tile 30 x 90 cm, pearl-white, glossy and matt



Wall tile 30 x 90 cm, champagne, glossy and matt



Decorative element Sonic 30 x 90 cm, pearl-white



Decorative element Sonic 30 x 90 cm, champagne



Border Sonic 10 x 90 cm, brown



Border Sonic 10 x 90 cm, cream-white

Recommended floor tiles: series Lino, see segment Public Life, page 5.52.



cream-white



brown



Floor tile 45 x 90 cm

Wall Tiles

Decoration Elements

30 x 60 cm



25 x 75 cm



30 x 90 cm*



30 x 60 cm



25 x 75 cm



30 x 90 cm*



	30 x 60 cm	25 x 75 cm	30 x 90 cm*	Decorative element Sonic	Decorative element Sonic	Decorative element Sonic
Nominal dimens.	30 x 60 cm	25 x 75 cm	30 x 90 cm*	30 x 60 cm	25 x 75 cm	30 x 90 cm*
Work size mm	297 x 597 x 9 mm	247 x 747 x 9 mm	297 x 897 x 10.5 mm	297 x 597 x 9 mm	247 x 747 x 9 mm	297 x 897 x 10.5 mm
Surface	smooth	smooth	smooth	smooth	smooth	smooth
m ² - pieces	5.556	5.333	3.704	5.556	5.333	3.704
m ² - kg	14.084	14.132	16.631	14.084	14.132	16.631
Bundle - pieces	10	8	5	8	8	5
Bundle - m ²	1.800	1.500	1.350	1.440	1.500	1.350
Bundle - kg	25.350	21.200	22.450	20.280	21.200	22.450
Pallet - m ²	64.795	54.003	32.397	46.076	54.003	32.397
Pallet - kg	912.600	763.200	538.800	648.960	763.200	538.800
pearl-white, glossy	281767H Price gr. W72 (m ²)	371771H Price gr. W91 (m ²)	391775H Price gr. W122 (m ²)			
pearl-white, matt	281768H Price gr. W72 (m ²)	371772H Price gr. W91 (m ²)	391776H Price gr. W122 (m ²)			
champagne, glossy	281769H Price gr. W72 (m ²)	371773H Price gr. W91 (m ²)	391777H Price gr. W122 (m ²)			
champagne, matt	281770H Price gr. W72 (m ²)	371774H Price gr. W91 (m ²)	391778H Price gr. W122 (m ²)			
pearl-white				281779H Price gr. W72 (m ²)	371781H Price gr. W91 (m ²)	391783H Price gr. W122 (m ²)
champagne				281780H Price gr. W72 (m ²)	371782H Price gr. W91 (m ²)	391784H Price gr. W122 (m ²)

*Edges ground

Note: decoration elements only available in full boxes.

Recommended floor tiles: series Inside-Out, see page 5.48, and series Lino, see page 5.52.

6.86 Inside-Out



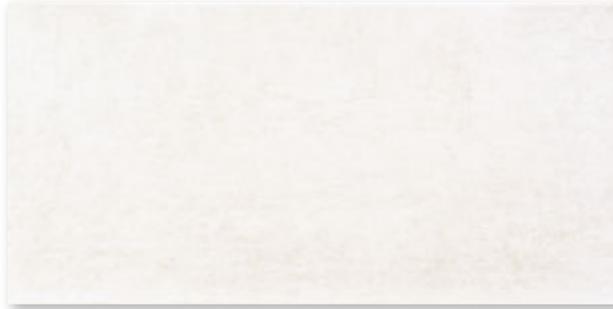
Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Inside-Out



Wall Design



6.88 Inside-Out



Wall tile 30 x 60 cm
natural-white



Wall tile 20 x 60 cm
natural-white



Decorative element Brick 30 x 60 cm
natural-white



Decorative element Cita 20 x 60 cm
brown



Border Brick 10 x 60 cm
natural-white



Decorative element Cita 20 x 60 cm
beige-grey

Wall Design

Matching floor tiles: series Inside-Out, see segment Public Life, page 5.48.



grey-brown



cement-grey



anthracite



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm

6.90 Inside-Out



*Wall tile 30 x 60 cm
sand-beige*



*Wall tile 20 x 60 cm
sand-beige*



*Decorative element Brick 30 x 60 cm
sand-beige*



*Decorative element Cita 20 x 60 cm
brown*



*Border Brick 10 x 60 cm
sand-beige*

Matching floor tiles: series Inside-Out, see segment Public Life, page 5.48.



sand



grey-brown



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm

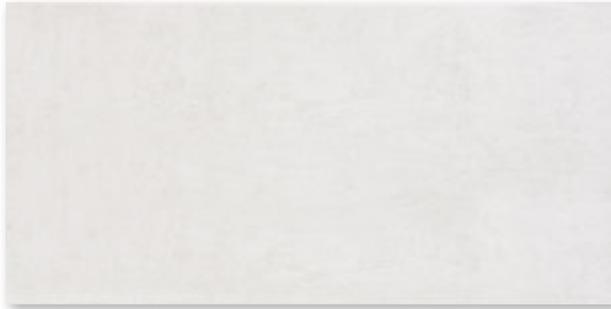


Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm

6.92 Inside-Out



*Wall tile 30 x 60 cm
grey*



*Wall tile 20 x 60 cm
grey*



*Decorative element Brick 30 x 60 cm
grey*



*Decorative element Cita 20 x 60 cm
beige-grey*



*Border Brick 10 x 60 cm
grey*

Matching floor tiles: series Inside-Out, see segment Public Life, page 5.48.



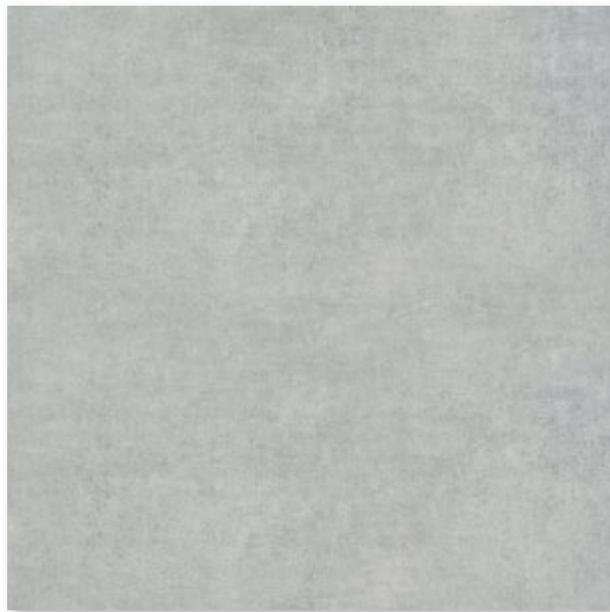
cement-grey



anthracite



Floor tile 30 x 60 cm



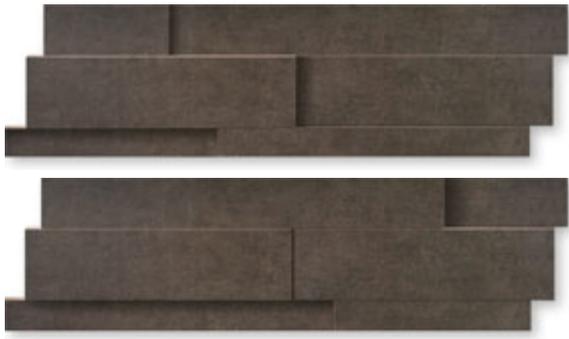
Floor tile 60 x 60 cm



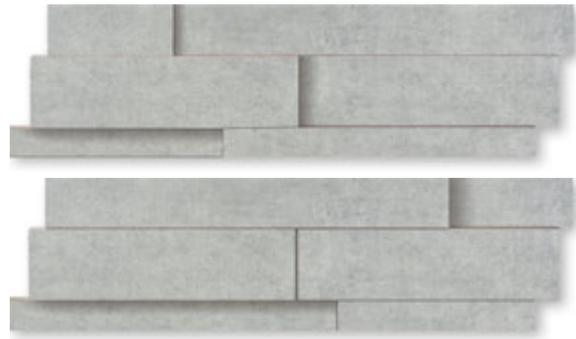
Stair tile 30 x 60 cm (with grooves)



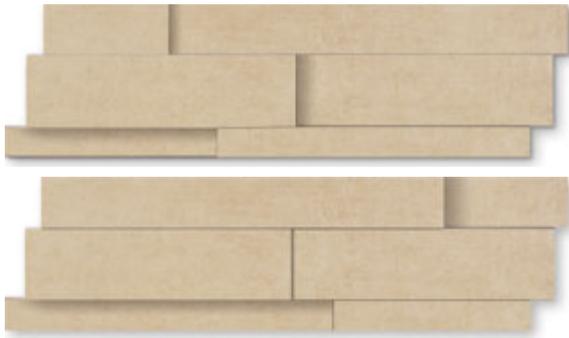
Skirting, rounded 7 x 60 cm



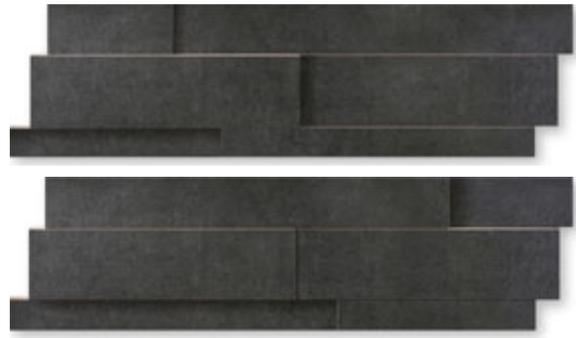
Decorative element Caro 15 x 55 cm
grey-brown (set of 2 tiles)



Decorative element Caro 15 x 55 cm
cement-grey (set of 2 tiles)

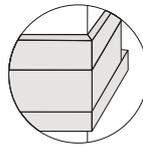
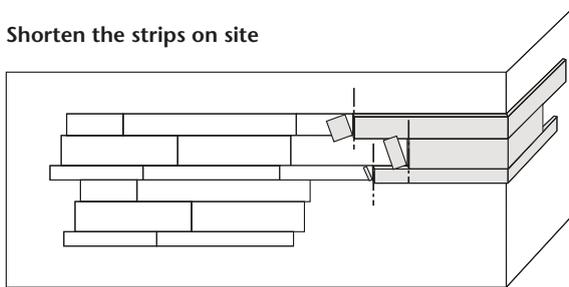


Decorative element Caro 15 x 55 cm
sand (set of 2 tiles)



Decorative element Caro 15 x 55 cm
anthracite (set of 2 tiles)

Shorten the strips on site

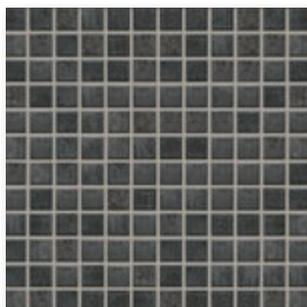


Corner system Caro, 15 x 45 cm
3D relief, (set of 2 tiles)
grey-brown, sand, cement-grey, anthracite

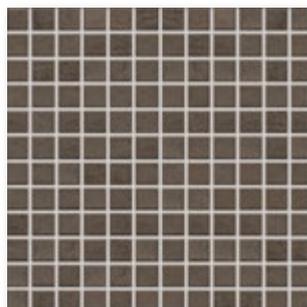
Mosaic 2.5 x 2.5 cm



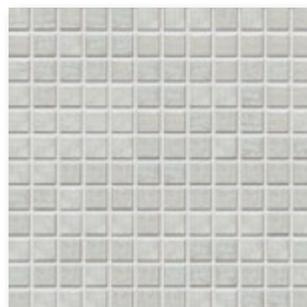
R10/B



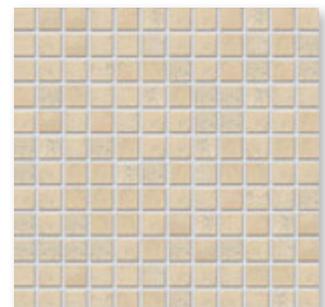
Mosaic sheet, slip-resistant B/R10
anthracite



Mosaic sheet, slip-resistant B/R10
grey-brown



Mosaic sheet, slip-resistant B/R10
cement-grey



Mosaic sheet, slip-resistant B/R10
sand

Wall Tiles

Decoration Elements

20 x 60 cm

30 x 60 cm

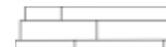
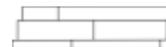
30 x 60 cm

10 x 60 cm

20 x 60 cm

15 x 55 cm***

15 x 45 cm***



Decorative element
Brick

Border Brick

Decorative element Cita
Porcelain Stoneware

Decorative element
Caro
jointless porcelain
stoneware sheet
net on reverse side
Set of 2

Decorative element
Caro
Corner solution
Set of 2



20 x 60 cm	30 x 60 cm	30 x 60 cm	10 x 60 cm	20 x 60 cm	15 x 55 cm***	15 x 45 cm***	Nominal dimens.
197 x 597 x 9 mm	297 x 597 x 9 mm	297 x 597 x 9 mm	97 x 597 x 9 mm	197 x 597 x 10.5 mm	149 x 548 x 16 mm	149 x 450 x 16 mm	Work size
matt, structured	matt, structured	matt with relief	matt with relief	with glass coating	3 D relief	3 D relief	Surface
8.333/m ²	5.556/m ²	5.556/m ²	1.667/m	1.667/m	1.818/m	2.222/m	m ² /m - pieces
14.083/m ²	14.084/m ²	14.084/m ²	1.384/m	4.751/m	3.672/m	8.221/m	m ² /m - kg
8	10	8	4	1	2	2	Bundle - pieces
0.960 m ²	1.800 m ²	1.440 m ²	2.400 m	0.600 m	1.100 m	0.900 m	Bundle - m ² /m
13.520	25.350	20.280	3.320	2.850	4.040	7.400	Bundle - kg
61.442	64.795	46.076					Pallet - m ²
865.280	912.600	648.960					Pallet - kg
381504H Price gr. W91 (m ²)	281501H Price gr. W91 (m ²)	281507H Price gr. W91 (m ²)	281508H Price gr. W436 (pce.)				natural-white
381505H Price gr. W91 (m ²)	281502H Price gr. W91 (m ²)	281509H Price gr. W91 (m ²)	281510H Price gr. W436 (pce.)				grey
381506H Price gr. W91 (m ²)	281503H Price gr. W91 (m ²)	281511H Price gr. W91 (m ²)	281512H Price gr. W436 (pce.)				sand-beige
				381513*/** Price gr. W559 (pce.)			beige-grey
				381514*/** Price gr. W559 (pce.)			brown
					281515*/** Price gr. 2 x W552 (set)	281763*/** Price gr. 2 x W611 (set)	grey-brown
					281516*/** Price gr. 2 x W552 (set)	281764*/** Price gr. 2 x W611 (set)	cement-grey
					281517*/** Price gr. 2 x W552 (set)	281765*/** Price gr. 2 x W611 (set)	sand
					281518*/** Price gr. 2 x W552 (set)	281766*/** Price gr. 2 x W611 (set)	anthracite

* without HT coating

**only suitable for laying on the wall in indoor areas

***The decorative element Caro was exclusively developed for indoor areas - therefore, please do not use it in outdoor and wet areas.

Note: decoration elements only available in full boxes.

Floor/Wall Tiles

2.5 x 2.5 cm



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Nominal dimens.	2.5 x 2.5 cm						
Work size	23 x 23 x 6.5 mm						
Surface	structured, slip-resistant						
m ² - pieces	11.000 sheets						
m ² - kg	12.100						
Bundle - pieces	11 sheets						
Bundle - m ²	1.000						
Bundle - kg	12.100						
Pallet - m ²	40.000						
Pallet - kg	484.000						
Slip resistance	R10/B						
Stress group	1 - 2						
grey-brown	3 271519H Price gr. W234 (m ²)						
cement-grey	4 271520H Price gr. W234 (m ²)						
sand	4 271521H Price gr. W234 (m ²)						
anthracite	3 271522H Price gr. W234 (m ²)						

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_A, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

30 x 60 cm*



30 x 60 cm*



60 x 60 cm*



Stair Tiles

30 x 60 cm*



30 x 60 cm*



Skirting, rounded

7 x 60 cm*



protected

Nominal dimens.	30 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	30 x 60 cm*	7 x 60 cm*	
Work size	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	
m ² /m - pieces	5.500/m ²	5.500/m ²	2.750/m ²	1.667/m	1.667/m	1.667/m	
m ² /m - kg	22.990/m ²	22.990/m ²	23.529/m ²	6.968/m	6.968/m	1.717/m	
Bundle - pieces	6	6	3	6	6	22	
Bundle - m ² /m	1.091 m ²	1.091 m ²	1.091 m ²	3.599 m	3.599 m	13.197 m	
Bundle - kg	25.080	25.080	25.668	25.080	25.080	22.660	
Pallet - m ²	43.636	43.636	39.273				
Pallet - kg	1,003.200	1,003.200	924.048				
Slip resistance	R9	R10/A	R9	R9	R10/A		
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3		
grey-brown	433626 Price gr. W122 (m ²)	433630 Price gr. W130 (m ²)	433634 Price gr. W151 (m ²)	433638 Price gr. W473 (pce.)	433642 Price gr. W473 (pce.)	433646 Price gr. W432 (pce.)	
cement-grey	433627 Price gr. W122 (m ²)	433631 Price gr. W130 (m ²)	433635 Price gr. W151 (m ²)	433639 Price gr. W473 (pce.)	433643 Price gr. W473 (pce.)	433647 Price gr. W432 (pce.)	
sand	433628 Price gr. W122 (m ²)	433632 Price gr. W130 (m ²)	433636 Price gr. W151 (m ²)	433640 Price gr. W473 (pce.)	433644 Price gr. W473 (pce.)	433648 Price gr. W432 (pce.)	
anthracite	433629 Price gr. W122 (m ²)	433633 Price gr. W130 (m ²)	433637 Price gr. W151 (m ²)	433641 Price gr. W473 (pce.)	433645 Price gr. W473 (pce.)	433649 Price gr. W432 (pce.)	



rectified

* Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



Studio photo / Architect: Prof. Ruth Berkold, YES architecture, Munich, Germany / Series: Inside-Out



Wall Design

6.98 Kasai

Studio photo



Wall Design



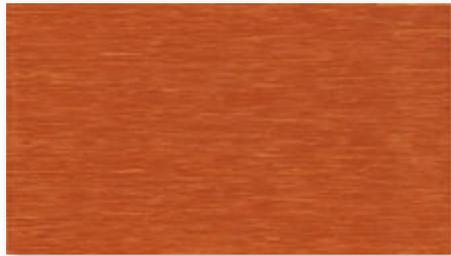
6.100 Kasai



Wall tile 25 x 44 cm
aniseed



Decorative element (A) Mali 25 x 44 cm
fine-golden



Wall tile 25 x 44 cm
chili



Decorative element (B) Mali 25 x 44 cm
fine-golden



Wall tile 25 x 44 cm
mace



Borders Mali 7.2 x 44 cm
fine-golden (set of 2 tiles)



Border Caiman 10.7 x 44 cm
red-golden



*Decorative element Jasmin 25 x 44 cm
sand-red-brown*



*Borders Jasmin 9 x 44 cm
sand-red-brown (set of 2 tiles)*



chili



aniseed



mace



cumin



piment



Floor tile 45 x 45 cm



Skirting, rounded 8 x 45 cm

6.102 Kasai

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

Decoration Elements



	25 x 44 cm	25 x 44 cm	25 x 44 cm	7.2 x 44 cm	10.7 x 44 cm	25 x 44 cm	9 x 44 cm
Nominal dimens.	25 x 44 cm	25 x 44 cm	25 x 44 cm	7.2 x 44 cm	10.7 x 44 cm	25 x 44 cm	9 x 44 cm
Work size	249 x 441 x 9 mm	249 x 441 x 9.5 mm	249 x 441 x 9.5 mm	72 x 441 x 9.5 mm	107 x 441 x 9 mm	249 x 441 x 9 mm	90 x 441 x 9 mm
Surface	silky-matt, structured						
m ² /m - pieces	9.000/m ²	2.273/m	2.273/m	2.273/m	2.273/m	2.273/m	2.273/m
m ² /m - kg	15.498/m ²	5.228/m	5.228/m	1.523/m	1.637/m	3.914/m	1.409/m
Bundle - pieces	9	1	1	2	1	1	4
Bundle - m ² /m	1.000 m ²	0.440 m	0.440 m	0.880 m	0.440 m	0.440 m	1.760 m
Bundle - kg	15.498	2.300	2.300	1.340	0.720	1.722	2.480
Pallet - m ²	57.000						
Pallet - kg	883.386						
aniseed	260818 Price gr. W80 (m ²)						
chili	260819 Price gr. W143 (m ²)						
mace	260820 Price gr. W143 (m ²)						
fine-golden		260823* Price gr. W592 (pce.)	260824* Price gr. W592 (pce.)	260825* Price gr. 2 x W488 (set)			
red-golden					260822* Price gr. W563 (pce.)		
sand-red-brown						260826* Price gr. W488 (pce.)	260827* Price gr. 2 x W450 (set)

*without HT coating

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor/Wall Tiles

Skirting, rounded



protected

	45 x 45 cm	8 x 45 cm				
Nominal dimens.	45 x 45 cm	8 x 45 cm				
Work size	448 x 448 x 9.5 mm	80 x 448 x 9.5 mm				
Surface	smooth, upgraded	smooth, upgraded				
m ² /m - pieces	4.940/m ²	2.222/m				
m ² /m - kg	20.995/m ²	1.600/m				
Bundle - pieces	5	12				
Bundle - m ² /m	1.012 m ²	5.401 m				
Bundle - kg	21.250	8.640				
Pallet - m ²	33.401					
Pallet - kg	701.250					
aniseed	059790 Price gr. W122 (m ²)	059795 Price gr. W424 (pce.)				
chili	059791 Price gr. W166 (m ²)	059796 Price gr. W424 (pce.)				
mace	059792 Price gr. W122 (m ²)	059797 Price gr. W424 (pce.)				
cumin	059793 Price gr. W122 (m ²)	059798 Price gr. W424 (pce.)				
piment	059794 Price gr. W122 (m ²)	059799 Price gr. W424 (pce.)				



Note: decoration elements only available in full boxes.

Wall Design



Studio photo



Wall Design

6.104 Lino



Studio photo / Architect: Prof. Ruth Berkold, YES architecture, Munich, Germany / Series: Lino



Wall Design



6.106 Lino



Wall tile 25 x 44 cm
white



Wall tile 25 x 44 cm
beige



Border Lace 9.8 x 44 cm
grey



Border Lace 9.8 x 44 cm
beige



Border Ribba 9.8 x 44 cm
cotto



Border Ribba 9.8 x 44 cm
yellow

Matching floor tiles: series Lino, segment Public Life, see page 5.52.



creme-white



light-brown



brown



Floor tile 45 x 90 cm



Stair tile 45 x 90 cm



Skirting, rounded 7.2 x 90 cm

6.108 Lino



Wall tile 30 x 90 cm
white



Wall tile 30 x 90 cm
beige



Border Select 9.8 x 90 cm
creme-white



Border Select 9.8 x 90 cm
light-brown



Border Select 9.8 x 90 cm
brown

Matching floor tiles: series Lino, segment Public Life, see page 5.52.



creme-white



light-brown



brown



Floor tile 45 x 90 cm



Stair tile 45 x 90 cm



Skirting, rounded 7.2 x 90 cm

6.110 Lino

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

25 x 44 cm



30 x 90 cm***



Decoration Elements

9.8 x 44 cm



9.8 x 44 cm



9.8 x 90 cm



Nominal dims.	25 x 44 cm	30 x 90 cm***	9.8 x 44 cm	9.8 x 44 cm	9.8 x 90 cm		
Work size	249 x 441 x 9 mm	297 x 897 x 10 mm	98 x 441 x 9 mm	98 x 441 x 9 mm	98 x 895 x 10 mm		
Surface	silky-matt, structured	silky-matt, structured					
m ² /m - pieces	9.000/m ²	3.704/m ²	2.273/m	2.273/m	1.111/m		
m ² /m - kg	15.498/m ²	16.631/m ²	1.546/m	1.705/m	2.555/m		
Bundle - pieces	9	5	4	4	2		
Bundle - m ² /m	1.000 m ²	1.350 m ²	1.760 m	1.760 m	1.800 m		
Bundle - kg	15.498	22.450	2.720	3.000	4.600		
Pallet - m ²	57.000	32.397					
Pallet - kg	883.386	538.800					
white	261535H Price gr. W49 (m ²)	391541H Price gr. W161 (m ²)					
beige	261536H Price gr. W49 (m ²)	391542H Price gr. W161 (m ²)	261540* Price gr. W448 (pce.)				
grey			261539* Price gr. W448 (pce.)				
yellow				261537* Price gr. W490 (pce.)			
cotto				261538* Price gr. W490 (pce.)			
cream white					391543*/** Price gr. W565 (pce.)		
light-brown					391544*/** Price gr. W565 (pce.)		
brown					391568*/** Price gr. W565 (pce.)		

* without HT coating

** only suitable for laying on the wall in indoor areas

*** Edges ground

Note: decoration elements only available in full boxes.

Floor Tiles

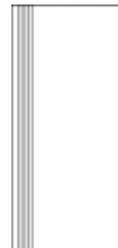
Stair Tiles

Skirting,
rounded

45 x 90 cm*



45 x 90 cm*

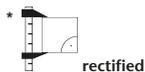


7.2 x 90 cm*



protected

	45 x 90 cm*	45 x 90 cm*	7.2 x 90 cm*	
	446 x 895 x 10 mm	446 x 895 x 10 mm	72 x 895 x 10 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	2.469/m ²	1.111/m	1.111/m	Surface
	22.715/m ²	10.221/m	1.700/m	m ² /m - pieces
	3	2	6	m ² /m - kg
	1.215 m ²	1.800 m	5.401 m	Bundle - pieces
	27.600	18.400	9.180	Bundle - m ² /m
	43.742			Bundle - kg
	993.600			Pallet - m ²
	R9	R9		Pallet - kg
	2 - 3	2 - 3		Slip resistance
	050488	050491	050494	Stress group
	Price gr. W173 (m ²)	Price gr. W559 (pce.)	Price gr. W446 (pce.)	cream white
	050489	050492	050495	light-brown
	Price gr. W173 (m ²)	Price gr. W559 (pce.)	Price gr. W446 (pce.)	
	050490	050493	050496	brown
	Price gr. W173 (m ²)	Price gr. W559 (pce.)	Price gr. W446 (pce.)	



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

6.112 Pasado



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Pasado



Wall Design



6.114 Pasado



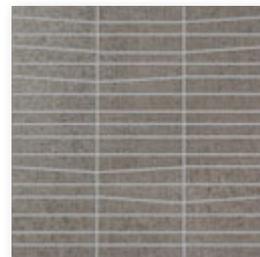
Wall tile 25 x 75 cm
natural-white



Decorative element Cuna 25 x 25 cm
light-grey



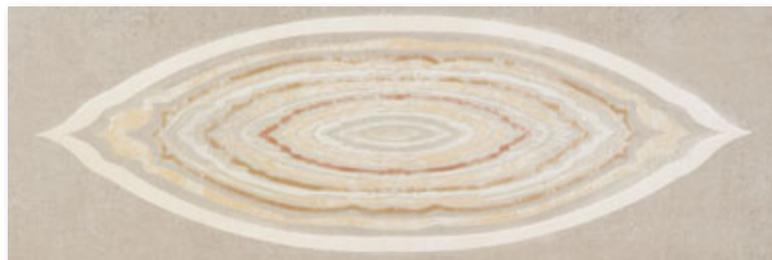
Decorative element Timber Ornament 25 x 75 cm
grey-brown-multicoloured



Decorative element Cuna 25 x 25 cm
grey-brown



Border Timber 5 x 75 cm
grey-brown-multicoloured



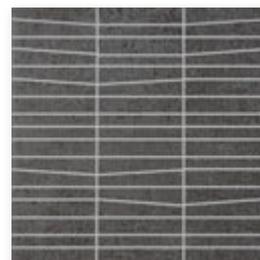
Decorative element Timber Ornament 25 x 75 cm
light-brown-multicoloured



Decorative element Cuna 25 x 25 cm
light-brown



Border Timber 5 x 75 cm
light-brown-multicoloured



Decorative element Cuna 25 x 25 cm
anthracite

Matching floor tiles: series Pasado, see segment Public Life, page 5.60.



grey-brown



light-brown



Floor tile 30 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Floor tile 45 x 45 cm



Skirting, rounded 7 x 60 cm



Skirting, rounded 7 x 45 cm



Floor tile 45 x 90 cm

6.116 Pasado



Wall tile 25 x 75 cm
natural-white



Decorative element Tela 25 x 75 cm
sand-brown, metallic



Border Tela 7.2 x 75 cm
sand-brown, metallic



Decorative element Tela 25 x 75 cm
anthracite-blue, metallic



Border Tela 7.2 x 75 cm
anthracite-blue, metallic

Matching floor tiles: series Pasado, see segment Public Life, page 5.60.



anthracite



light-brown



Floor tile 30 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Floor tile 45 x 45 cm



Skirting, rounded 7 x 60 cm



Skirting, rounded 7 x 45 cm



Floor tile 45 x 90 cm

6.118 Pasado



Wall tile 25 x 75 cm
beige mélange



Decorative element Timber Ornament 25 x 75 cm
light-brown-multicoloured



Decorative element Cuna 25 x 25 cm
light-brown



Border Timber 5 x 75 cm
light-brown-multicoloured



Decorative element Tela 25 x 75 cm
sand-brown, metallic



Border Tela 7.2 x 75 cm
sand-brown, metallic

Matching floor tiles: series Pasado, see segment Public Life, page 5.60.



light-brown



Floor tile 30 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Floor tile 45 x 45 cm



Skirting, rounded 7 x 60 cm



Skirting, rounded 7 x 45 cm



Floor tile 45 x 90 cm

6.120 Pasado



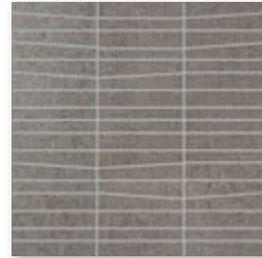
Wall tile 25 x 75 cm
grey mélange



Decorative element Cuna 25 x 25 cm
light-grey



Decorative element Timber Ornament 25 x 75 cm
grey-brown-multicoloured



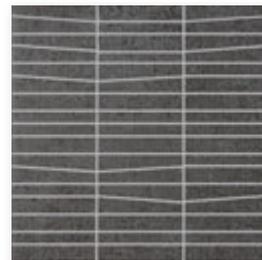
Decorative element Cuna 25 x 25 cm
grey-brown



Border Timber 5 x 75 cm
grey-brown-multicoloured



Decorative element Tela 25 x 75 cm
anthracite-blue, metallic



Decorative element Cuna 25 x 25 cm
anthracite



Border Tela 7.2 x 75 cm
anthracite-blue, metallic

Matching floor tiles: series Pasado, see segment Public Life, page 5.60.



grey-brown



light-grey



Floor tile 30 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Floor tile 45 x 45 cm



Skirting, rounded 7 x 60 cm



Skirting, rounded 7 x 45 cm



Floor tile 45 x 90 cm

6.122 Pasado

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

Decoration Elements

25 x 75 cm



25 x 75 cm^{*/**}



5 x 75 cm^{*/**}



25 x 75 cm^{*/**}



7.2 x 75 cm^{*/**}



25 x 25 cm*



Decorative element
Cuna
Porcelain stoneware,
glass fibre net
on reverse side
Sheet: 297 x 297 mm

Nominal dimens.	25 x 75 cm	25 x 75 cm ^{*/**}	5 x 75 cm ^{*/**}	25 x 75 cm ^{*/**}	7.2 x 75 cm ^{*/**}	25 x 25 cm*
Work size mm	247 x 747 x 9 cm	247 x 747 x 10.5 mm	47 x 747 x 10.5 mm	247 x 747 x 10.5 mm	72 x 747 x 10.5 mm	247 x 247 x 10.5 mm
Surface	silky-matt	matt with relief	matt with relief	structured	structured	polished
m ² /m - pieces	5.333/m ²	1.333/m	1.333/m	1.333/m	1.333/m	4.000/m
m ² /m - kg	14.132/m ²	5.764/m	1.153/m	5.764/m	1.660/m	5.200/m
Bundle - pieces	8	1	2	1	2	1
Bundle - m ² /m	1.500 m ²	0.750 m	1.500 m	0.750 m	1.500 m	0.250 m
Bundle - kg	21.200	4.324	1.730	4.324	2.490	1.300
Pallet - m ²	54.003					
Pallet - kg	763.200					
natural-white	371739H Price gr. W91 (m ²)					
grey mélange	371740H Price gr. W91 (m ²)					
beige mélange	371741H Price gr. W91 (m ²)					
light-brown-multicoloured		371742 Price gr. W624 (pce.)	371743 Price gr. W520 (pce.)			
grey-brown-multicoloured		371744 Price gr. W624 (pce.)	371745 Price gr. W520 (pce.)			
sand-brown, metallic				371750 Price gr. W624 (pce.)	371751 Price gr. W520 (pce.)	
anthracite-blue, metallic				371752 Price gr. W624 (pce.)	371753 Price gr. W520 (pce.)	
light-grey						371746 Price gr. W552 (pce.)
grey-brown						371747 Price gr. W552 (pce.)
anthracite						371748 Price gr. W552 (pce.)
light-brown						371749 Price gr. W552 (pce.)

* without HT coating

**only suitable for laying on the wall in indoor areas

Note: decoration elements only available in full boxes.

Floor Tiles

30 x 60 cm*



45 x 45 cm*



45 x 90 cm*



Stair Tiles

30 x 60 cm*



7 x 45 cm*



7 x 60 cm*



protected

	30 x 60 cm*	45 x 45 cm*	45 x 90 cm*	30 x 60 cm*	7 x 45 cm*	7 x 60 cm*	Nominal dims.
	297 x 597 x 10.5 mm	447 x 447 x 10.5 mm	447 x 897 x 10.5 mm	297 x 597 x 10.5 mm	70 x 447 x 10.5 mm	70 x 597 x 10.5 mm	Work size
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
	5.500/m ²	4.940/m ²	2.470/m ²	1.667/m	2.222/m	1.667/m	m ² /m - pieces
	22.990/m ²	23.050/m ²	23.070/m ²	6.968/m	1.635/m	1.584/m	m ² /m - kg
	6	5	2	6	12	22	Bundle - pieces
	1.091 m ²	1.012 m ²	0.810 m ²	3.599 m	5.401 m	13.197 m	Bundle - m ² /m
	25.080	23.330	18.680	25.080	8.832	20.900	Bundle - kg
	43.636	24.291	38.866				Pallet - m ²
	1,003.200	559.920	896.640				Pallet - kg
	R9	R9	R9	R9			Slip resistance
	2 - 3	2 - 3	2 - 3	2 - 3			Stress group
	433860 Price gr. W122 (m ²)	433864 Price gr. W102 (m ²)	433868 Price gr. W161 (m ²)	433875 Price gr. W473 (pce.)	433886 Price gr. W421 (pce.)	433882 Price gr. W432 (pce.)	light-grey
	433861 Price gr. W122 (m ²)	433865 Price gr. W102 (m ²)	433869 Price gr. W161 (m ²)	433876 Price gr. W473 (pce.)	433887 Price gr. W421 (pce.)	433883 Price gr. W432 (pce.)	grey-brown
	433862 Price gr. W122 (m ²)	433866 Price gr. W102 (m ²)	433880 Price gr. W161 (m ²)	433877 Price gr. W473 (pce.)	433888 Price gr. W421 (pce.)	433884 Price gr. W432 (pce.)	anthracite
	433863 Price gr. W122 (m ²)	433867 Price gr. W102 (m ²)	433881 Price gr. W161 (m ²)	433878 Price gr. W473 (pce.)	433889 Price gr. W421 (pce.)	433885 Price gr. W432 (pce.)	light-brown



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



6.124 Plaza



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Plaza



Wall Design



6.126 Plaza



Wall tile 30 x 60 cm
grey



Wall tile 30 x 60 cm
beige



Decorative element Accent A 30 x 60 cm
grey



Decorative element Accent B 30 x 60 cm
grey



Decorative element Accent A 30 x 60 cm
beige



Decorative element Accent B 30 x 60 cm
beige

Recommended floor tiles: series Emotion, see segment Tech + Design, page 4.02.



mid-grey



light-beige



Floor tile 30 x 60 cm
light-beige, R9



Floor tile 60 x 60 cm
light-beige, R9



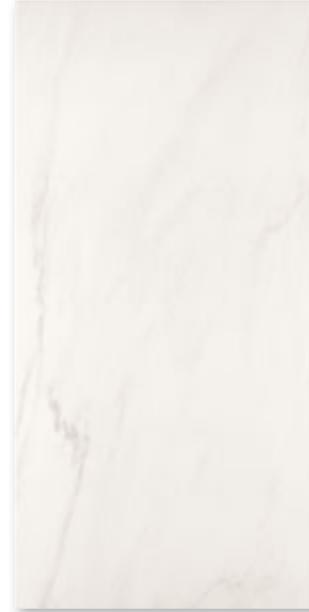
Stair tile 30 x 60 cm
light-beige, R9



Skirting, rounded 7 x 60 cm
light-beige, R9



Wall tile 30 x 60 cm
grey



Wall tile 30 x 60 cm
beige



Decorative element Pinstripes 30 x 60 cm
black

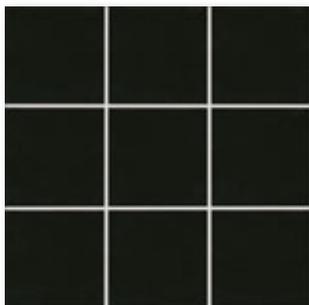


Decorative element Pinstripes 30 x 60 cm
white

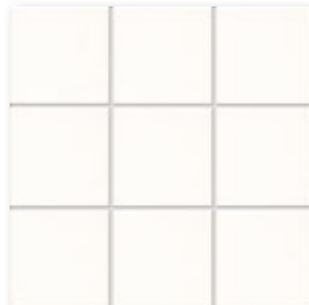


Decorative element Pinstripes 30 x 60 cm
brown

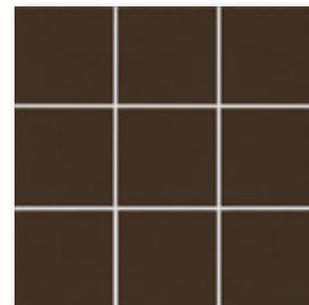
Earthenware mosaic 10 x 10 cm



Mosaic sheet, glossy
black



Mosaic sheet, glossy
white



Mosaic sheet, glossy
brown

Recommended floor tiles: series Emotion, see segment Tech + Design, page 4.02.



bronze



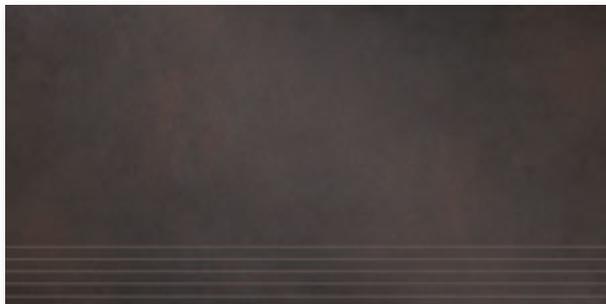
deep anthracite



*Floor tile 30 x 60 cm
bronze, R9*



*Floor tile 60 x 60 cm
bronze, R9*



*Stair tile 30 x 60 cm
bronze, R9*



*Skirting, rounded 7 x 60 cm
bronze, R9*

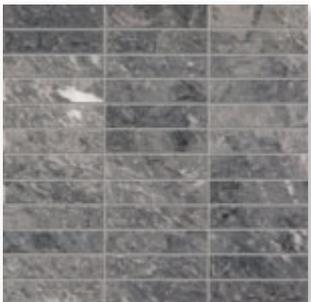
6.130 Plaza



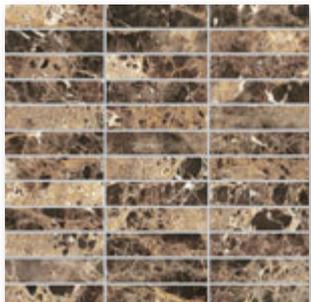
Wall tile 30 x 60 cm
grey



Wall tile 30 x 60 cm
beige



Mosaic 30 x 30 cm
Natural stone imperiale



Mosaic 30 x 30 cm
Natural stone maroon

Recommended floor tiles: series Emotion, see segment Tech + Design, page 4.02.



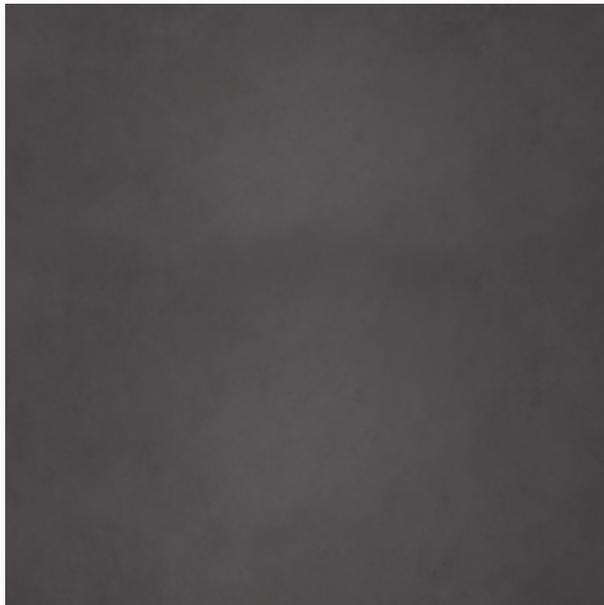
deep anthracite



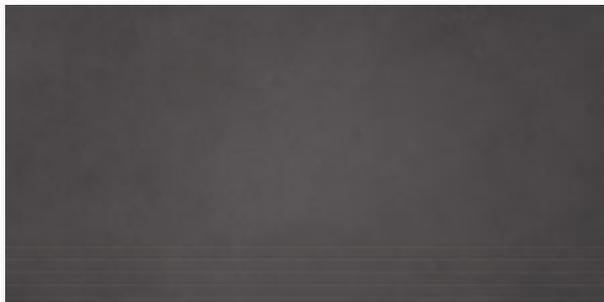
bronze



*Floor tile 30 x 60 cm
deep anthracite, R9*



*Floor tile 60 x 60 cm
deep anthracite, R9*



*Stair tile 30 x 60 cm
deep anthracite, R9*



*Skirting, rounded 7 x 60 cm
deep anthracite, R9*

6.132 Plaza

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

Decoration Elements

30 x 60 cm



30 x 60 cm



30 x 60 cm



30 x 60 cm



10 x 10 cm



2.2 x 9.8 cm



	30 x 60 cm	30 x 60 cm	30 x 60 cm	30 x 60 cm	10 x 10 cm	2.2 x 9.8 cm
Nominal dimens.	30 x 60 cm	30 x 60 cm	30 x 60 cm	30 x 60 cm	10 x 10 cm	2.2 x 9.8 cm
Work size	297 x 597 x 9 mm	297 x 597 x 9 mm	297 x 597 x 9 mm	297 x 597 x 9 mm	97 x 97 x 9 mm	298 x 298 x 10 mm
Surface	glossy, marbled	metallic with platinum	metallic with platinum	glossy, relief	glossy	polished
m ² /m - pieces	5.556/m ²	3.333/m	3.333/m	5.556/m ²	3.333 sheets/m	3.333/m
m ² /m - kg	14.084/m ²	8.449/m	8.449/m	14.084/m ²	4.166/m	6.733/m
Bundle - pieces	10	1	1	8	4	1
Bundle - m ² /m	1.800 m ²	0.300 m	0.300 m	1.440 m ²	1.200 m	0.300 m
Bundle - kg	25.350	2.535	2.535	20.280	5.000	2.020
Pallet - m ²	64.795			46.076		
Pallet - kg	912.600			648.960		
grey	281523H Price gr. W130 (m ²)	281531* Price gr. W523 (pce.)	281532* Price gr. W523 (pce.)			
beige	281524H Price gr. W130 (m ²)	281533* Price gr. W523 (pce.)	281534* Price gr. W523 (pce.)			
black				281529H Price gr. W130 (m ²)	281530H Price gr. W478 (pce.)	
white				281525H Price gr. W130 (m ²)	281526H Price gr. W478 (pce.)	
brown				281527H Price gr. W130 (m ²)	281528H Price gr. W478 (pce.)	
maroon						390853* Price gr. W571 (pce.)
imperiale						281716* Price gr. W571 (pce.)

* without HT coating

Note: decoration elements only available in full boxes.

Recommended floor tiles: series Emotion, see page 4.02.



Studio photo / Architect: Gytis Vaitkevičius, PLAZMA, Vilnius, Lithuania / Series: Plaza, Emotion



Wall Design

6.134 Pure



Studio photo



Wall Design





Wall tile 25 x 44 cm
chalk



Wall tile 25 x 44 cm
anthracite



Wall tile 12.5 x 44 cm
chalk



Wall tile 12.5 x 44 cm
anthracite



Wall tile 25 x 44 cm
maroon



Border Metall 5.9 x 44 cm
anthracite-platin



Border Frame 7.5 x 44 cm
brown (A)



Wall tile 12.5 x 44 cm
maroon

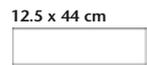


Border Frame 7.5 x 44 cm
brown (B)



Border Oxyd 4 x 44 cm
rust-brown

Wall Tiles



Decoration Elements



*Border
Oxyd
polished porcelain
stoneware*

*Border
Metal*

*Border
Frame A*

*Border
Frame B*



	12.5 x 44 cm	25 x 44 cm	4 x 44 cm	5.9 x 44 cm	7.5 x 44 cm	7.5 x 44 cm	
	122.5 x 441 x 9	249 x 441 x 9	40 x 441 x 9	59 x 441 x 9	75 x 441 x 11	75 x 441 x 11	Nominal dimens.
	silky-matt, relief	silky-matt, relief					Work size mm
	18.000/m ²	9.000/m ²	2.273/m	2.273/m	2.273/m	2.273/m	Surface
	15.246/m ²	15.498/m ²	0.705/m	0.796/m	1.409/m	1.409/m	m ² /m - pieces
	18	9	4	4	4	4	m ² /m - kg
	1.000 m ²	1.000 m ²	1.760 m	1.760 m	1.760 m	1.760 m	Bundle - pieces
	15.246	15.498	1.240	1.400	2.480	2.480	Bundle - m ² /m
	48.000	57.000					Bundle - kg
	731.808	883.386					Pallet - m ²
							Pallet - kg
	260329 Price gr. W122 (m ²)	260326 Price gr. W63 (m ²)					lime
	260330 Price gr. W130 (m ²)	260327 Price gr. W80 (m ²)					anthracite
	260331 Price gr. W130 (m ²)	260328 Price gr. W80 (m ²)					maroon
			260334* Price gr. W501 (pce.)				rust-brown
				260332* Price gr. W462 (pce.)			anthracite- platinum
					260333* Price gr. W450 (pce.)	260365* Price gr. W450 (pce.)	brown

* without HT coating

Note: decoration elements only available in full boxes.

6.138 Sierra



Studio photo



Wall Design

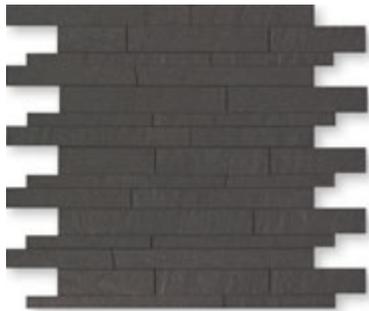




Wall tile 30 x 45 cm
stone-grey



Wall tile 30 x 45 cm
sand-beige



Mosaic 30 x 30 cm
anthracite



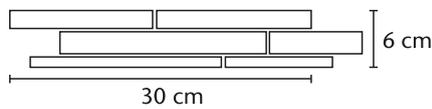
Mosaic 30 x 30 cm
light-grey



Mosaic 30 x 30 cm
light-beige



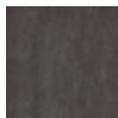
Mosaic 30 x 30 cm
white



Proposal for borders design: five borders can be taken from one mosaic sheet according to the enclosed sketch = 1.5 lin. m.

Wall Design

Matching floor tiles: series Sierra, see segment Public Life, page 5.72.



anthracite



light-beige



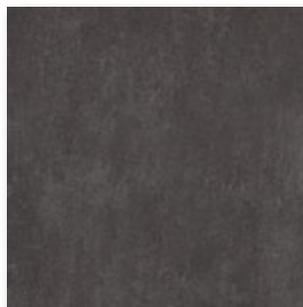
light-grey



white



Floor tile 30 x 60 cm



Floor tile 30 x 30 cm



Floor tile 60 x 60 cm



Floor tile 45 x 90 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm

6.142 Sierra

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL)
for wall coverings in indoor areas (earthenware tiles)

Wall Tiles

30 x 45 cm



Mosaic Sheets

30 x 30 cm



Porcelain stoneware,
glass fibre net
on reverse side
Sheet: 297 x 297 mm



Nominal dimens.	30 x 45 cm	30 x 30 cm				
Work size	298 x 448 x 9 mm	298 x 298 x 10.5 mm				
Surface	matt, structured	smooth, upgraded				
m ² - pieces	7.407	11.110 sheets				
m ² - kg	15.799	24.220				
Bundle - pieces	8	11 sheets				
Bundle - m ²	1.080	0.990				
Bundle - kg	17.064	23.980				
Pallet - m ²	64.804	29.703				
Pallet - kg	1,023.840	719.400				
Slip resistance		R9				
stone-grey	229655 Price gr. W80 (m ²)					
sand-beige	229656 Price gr. W80 (m ²)					
anthracite		229659 */** Price gr. W383 (m ²)				
light-beige		221380 */** Price gr. W383 (m ²)				
light-grey		221379 */** Price gr. W383 (m ²)				
white		221381 */** Price gr. W383 (m ²)				



* without HT coating

** Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

30 x 30 cm



30 x 60 cm*



60 x 60 cm*



45 x 90 cm*



Stair Tiles

30 x 60 cm*



Skirting, rounded

7 x 60 cm*



protected

Nominal dimens.	30 x 30 cm	30 x 60 cm*	60 x 60 cm*	45 x 90 cm*	30 x 60 cm*	7 x 60 cm*
Work size	297 x 297 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	447 x 897 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded
m ² /m - pieces	11.110/m ²	5.560/m ²	2.780/m ²	2.470/m ²	1.667/m	1.667/m
m ² /m - kg	23.142/m ²	23.241/m ²	23.786/m ²	23.070/m ²	6.968/m	1.584/m
Bundle - pieces	11	6	3	2	6	22
Bundle - m ² /m	0.990 m ²	1.079 m ²	1.079 m ²	0.810 m ²	3.599 m	13.197 m
Bundle - kg	22.913	25.080	25.668	18.680	25.080	20.900
Pallet - m ²	47.525	43.165	38.849	38.866		
Pallet - kg	1,099.824	1,003.200	924.048	896.640		
Slip resistance	R9	R9	R9	R9	R9	
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	
anthracite	059001 Price gr. W63 (m ²)	059703 Price gr. W122 (m ²)	059706 Price gr. W151 (m ²)	059852 Price gr. W161 (m ²)	050439 Price gr. W476 (pce.)	059741 Price gr. W439 (pce.)
light-beige	059002 Price gr. W63 (m ²)	059801 Price gr. W122 (m ²)	059803 Price gr. W151 (m ²)	059854 Price gr. W161 (m ²)	059812 Price gr. W476 (pce.)	059814 Price gr. W439 (pce.)
light-grey	059003 Price gr. W63 (m ²)	059800 Price gr. W122 (m ²)	059802 Price gr. W151 (m ²)	059853 Price gr. W161 (m ²)	059811 Price gr. W476 (pce.)	059813 Price gr. W439 (pce.)
white	059005 Price gr. W63 (m ²)	059805 Price gr. W122 (m ²)	059804 Price gr. W151 (m ²)	059855 Price gr. W161 (m ²)	059815 Price gr. W476 (pce.)	059816 Price gr. W439 (pce.)



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



Studio photo



Wall Design

6.144 **NEW** Tajo

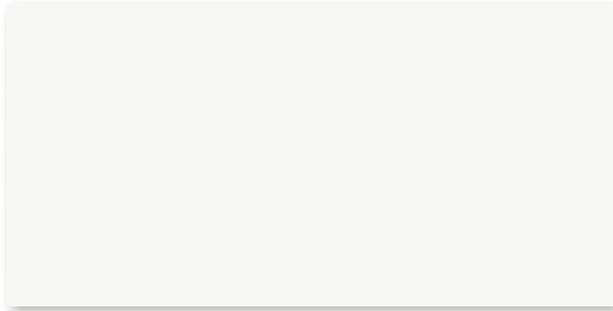


Studio photo / Architect: Ingo Haerlin, Design in Architektur, Darmstadt, Germany / Series: Tajo

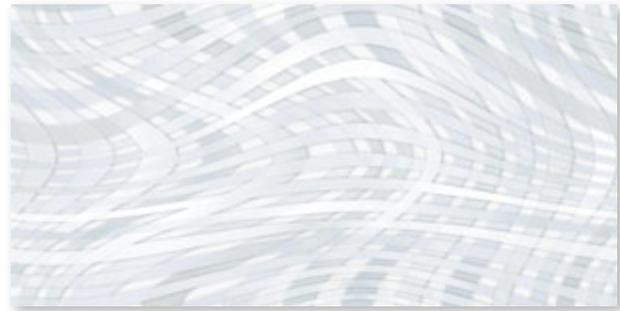


Wall Design





Wall tile 30 x 60 cm
snow-white, glossy



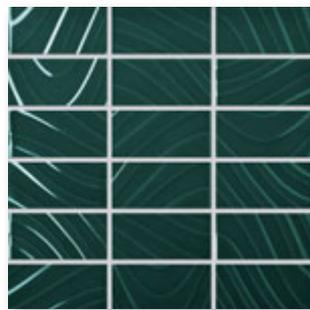
Decorative element Stream 30 x 60 cm
multi-coloured, soft colour, glossy



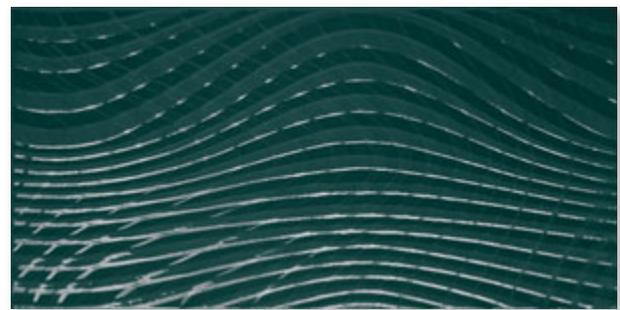
Mosaic 30 x 30 cm
snow-white, glossy



Decorative element Stream 30 x 60 cm
snow-white, glossy



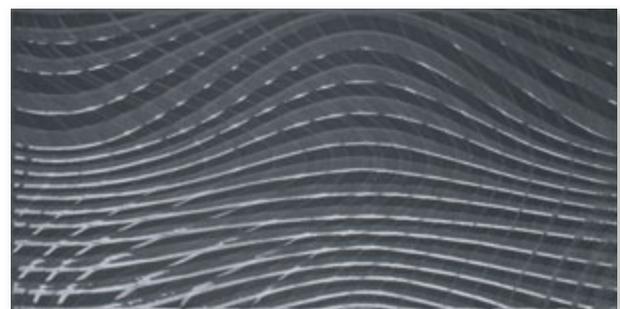
Mosaic 30 x 30 cm
sea-green, glossy



Decorative element Stream 30 x 60 cm
teal, glossy



Mosaic 30 x 30 cm
lava-grey, glossy



Decorative element Stream 30 x 60 cm
smoky-grey, glossy

Recommended floor tiles: series Emotion, see segment Tech + Design, page 4.02.



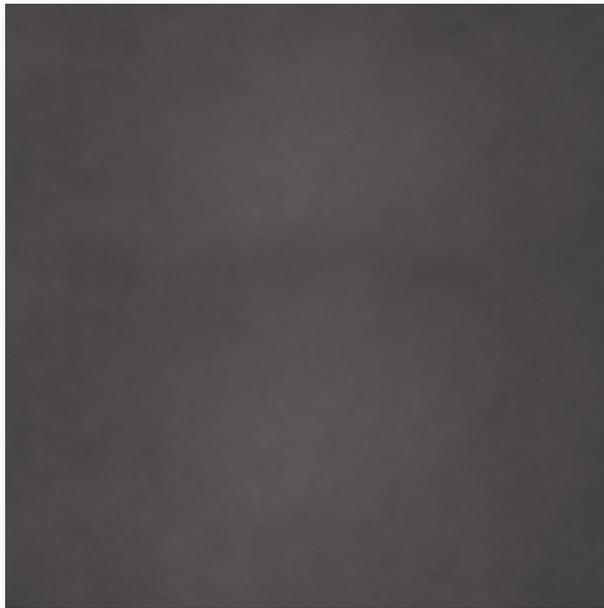
deep anthracite



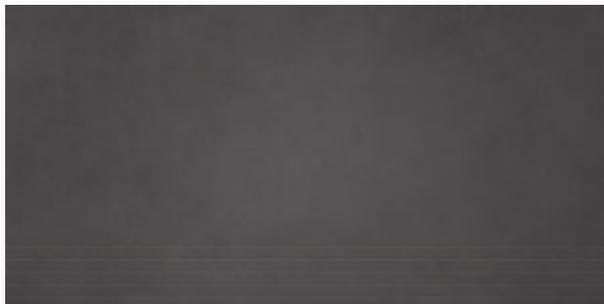
mid-grey



*Floor tile 30 x 60 cm
deep anthracite, R9*



*Floor tile 60 x 60 cm
deep anthracite, R9*



*Stair tile 30 x 60 cm
deep anthracite, R9*



*Skirting, rounded 7 x 60 cm
deep anthracite, R9*

Wall Tiles

Decoration Elements

30 x 60 cm



30 x 60 cm**



30 x 60 cm**



30 x 30 cm*



Decorative element
Stream

Decorative element
Stream
soft colour

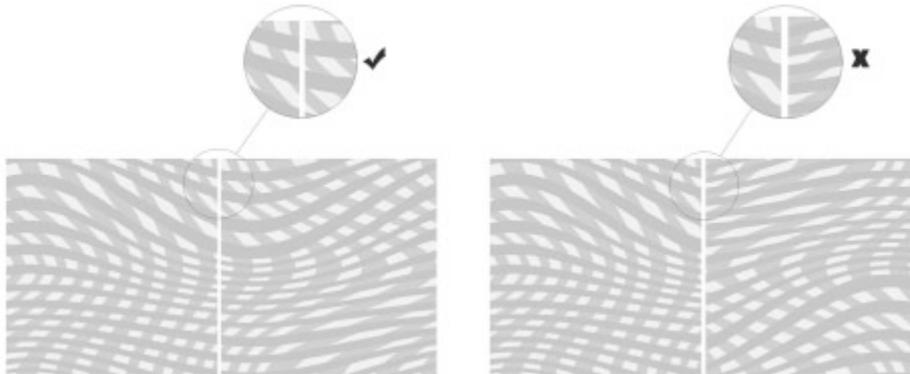
Mosaik Stream,
glass fibre net
on reverse side

Nominal dimens.	30 x 60 cm	30 x 60 cm**	30 x 60 cm**	30 x 30 cm*			
Work size	297 x 597 x 9 mm	297 x 597 x 9 mm	297 x 597 x 9 mm	297 x 297 x 9 mm			
Surface	glossy, smooth	glossy, relief	glossy, smooth	glossy, relief			
m ² /m - pieces	5.556/m ²	5.556/m ²	5.556/m ²	3.333/m			
m ² /m - kg	14.084/m ²	14.084/m ²	14.084/m ²	4.433/m			
Bundle - pieces	10	6	8	4			
Bundle - m ² /m	1.800 m ²	1.080 m ²	1.440 m ²	1.200 m			
Bundle - kg	25.350	15.210	20.280	5.320			
Pallet - m ²	64.790	34.557	46.076				
Pallet - kg	912.600	486.720	648.960				
snow-white	282176H Price gr. W72 (m ²)	282178H Price gr. W143 (m ²)		282181H Price gr. W478 (pce.)			
teal		282179H Price gr. W143 (m ²)					
smoky-grey		282180H Price gr. W143 (m ²)					
multi-coloured			282177H Price gr. W72 (m ²)				
sea-green				282182H Price gr. W478 (pce.)			
lava-grey				282183H Price gr. W478 (pce.)			

*The arrangement of the mosaics in the sheet is made at random and does not result in a continuous pattern.

**Laying instruction for Tajo Stream:

Once the laying direction of the tiles is selected, please maintain it in order to avoid an interruption of the continuous design of the decorative element from the left to the right. Do not lay the following tiles in an other direction, as otherwise the correspondence will be interrupted.



Note: decoration elements only available in full boxes.



Studio photo / Architect: Ingo Haerlin, Design in Architektur, Darmstadt, Germany / Series: Tajo



Wall Design

6.150 Xeno



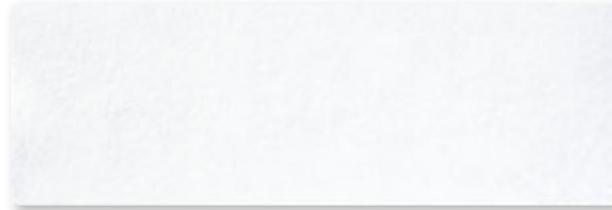
Studio photo / Architect: Melinda Kühn, Dipl.-Ing. Innenarchitektur (FH), Munich, Germany / Series: Xeno



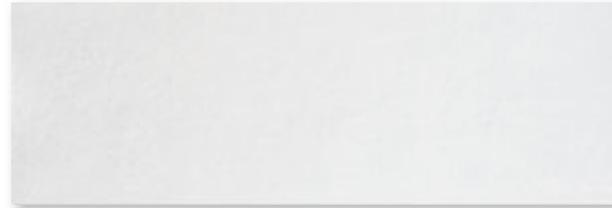
Wall Design



6.152 Xeno



Wall tile, 20 x 60 cm
white

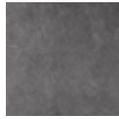


Wall tile, 20 x 60 cm
grey



Decorative element Modus, 20 x 60 cm
black

Matching floor tiles: series Xeno, see segment Public Life, page 5.92.



anthracite



black



stone-grey



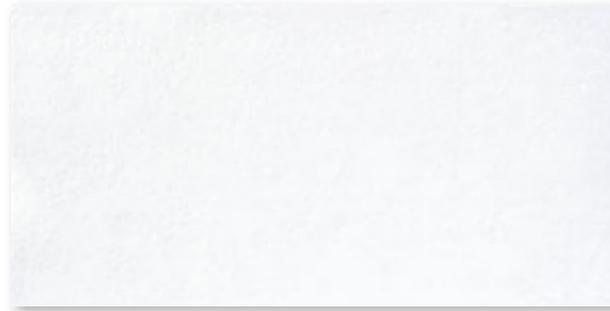
Floor tile 20 x 60 cm



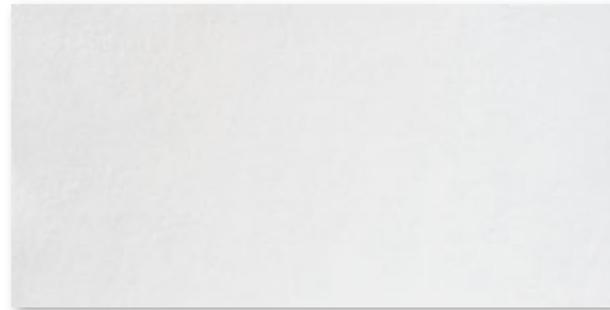
Floor tile 30 x 60 cm



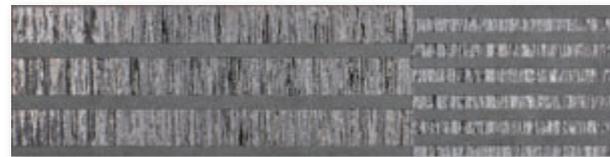
Floor tile 60 x 60 cm



Wall tile, 30 x 60 cm
white



Wall tile, 30 x 60 cm
grey



Decorative element Kato, 15 x 60 cm
grey-anthracite



Border Prisma, 10 x 60 cm
special steel

FLIESEN & PLATTEN
Leserwahl
Produkt des Jahres 2011
2. Platz



Wall tile, 30 x 60 cm
beige



Wall tile, 20 x 60 cm
beige

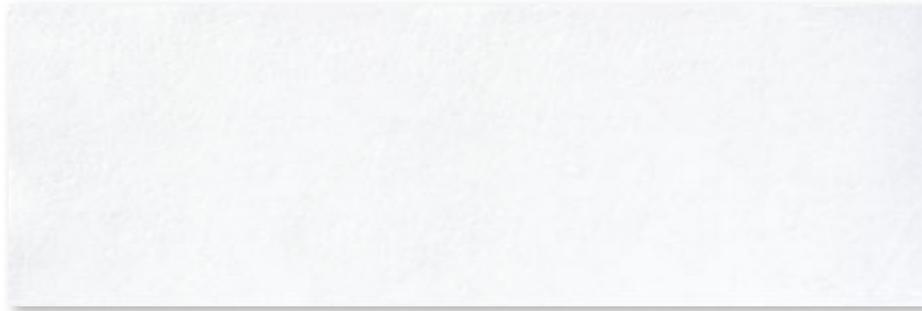


Decorative element Kato, 15 x 60 cm
beige-brown

FLIESEN & PLATTEN
Leserwahl
Produkt des Jahres 2011
2. Platz



Border Prisma, 10 x 60 cm
special steel



Wall tile, 30 x 90 cm
white



Wall tile, 30 x 90 cm
grey



Wall tile, 30 x 90 cm
beige



Border Prisma, 15 x 90 cm
special steel



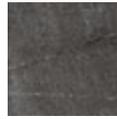
Matching floor tiles: series Xeno, see segment Public Life, page 5.92.



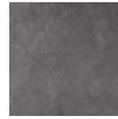
jurassic-white



ore-brown



black



anthracite



stone-grey



Floor tile 45 x 45 cm



Floor tile 45 x 90 cm



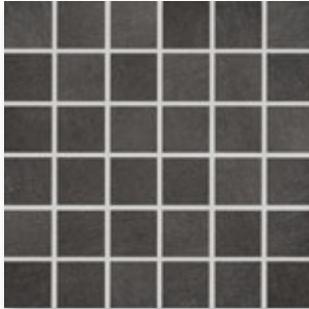
Skirting, cut 7 x 45 cm



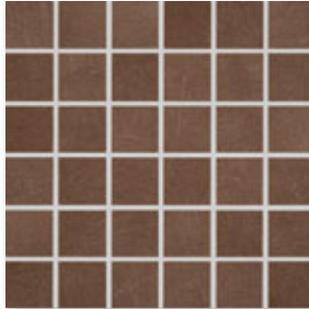
B/R10



Mosaic 5 x 5 cm



Mosaic sheet, slip-resistant B/R10 black



Mosaic sheet, slip-resistant B/R10 ore-brown

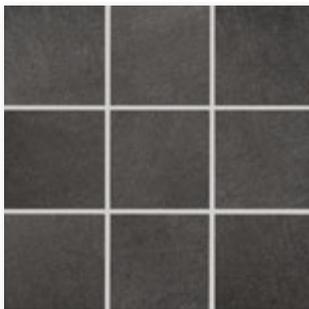


Mosaic sheet, slip-resistant B/R10 stone-grey



Mosaic sheet, slip-resistant B/R10 jurassic-white

Mosaic 10 x10 cm



Mosaic sheet, slip-resistant B/R10 black



Mosaic sheet, slip-resistant B/R10 ore-brown

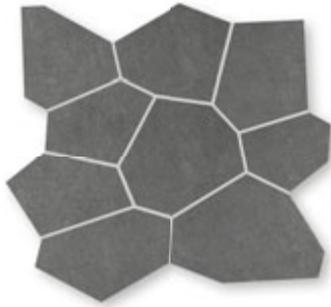


Mosaic sheet, slip-resistant B/R10 stone-grey



Mosaic sheet, slip-resistant B/R10 jurassic-white

Mosaic 30 x 31.5 cm



Mosaic Polygon, 30 x 31.5 cm
anthracite



Mosaic Polygon, 30 x 31.5 cm
black



Mosaic Polygon, 30 x 31.5 cm
ore-brown

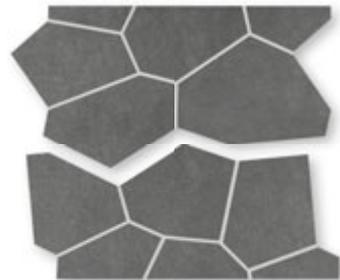


Mosaic Polygon, 30 x 31.5 cm
stone-grey

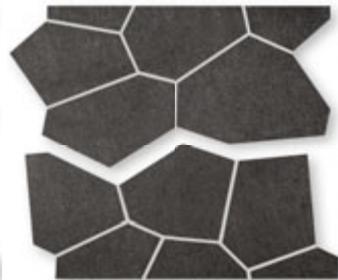


Mosaic Polygon, 30 x 31.5 cm
jurassic-white

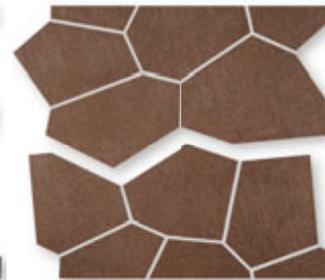
Mosaic End-pieces



Mosaic Polygon, end-pieces, anthracite
upper 16.3 x 31.5 cm
lower 13.7 x 31 cm



Mosaic Polygon, end-pieces, black
upper 16.3 x 31.5 cm
lower 13.7 x 31 cm



Mosaic Polygon, end-pieces, ore-brown
upper 16.3 x 31.5 cm
lower 13.7 x 31 cm



Mosaic Polygon, end-pieces, stone-grey
upper 16.3 x 31.5 cm
lower 13.7 x 31 cm



Mosaic Polygon, end-pieces, jurassic-white
upper 16.3 x 31.5 cm
lower 13.7 x 31 cm



reddot design award
winner 2011

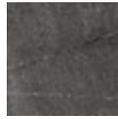


6.160 Xeno

Matching floor tiles: series Xeno, see segment Public Life, page 5.92.



anthracite



black



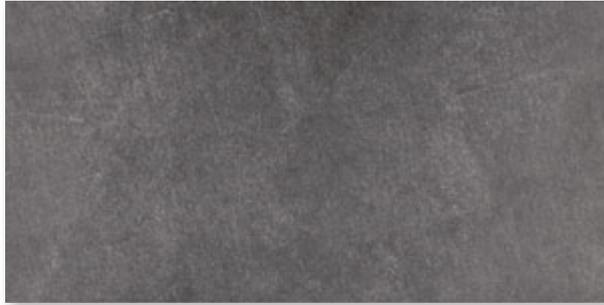
ore-brown



stone-grey



jurassic-white



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, cut 7 x 60 cm

Wall Tiles

20 x 60 cm



30 x 60 cm



30 x 90 cm***



Decoration Elements

15 x 60 cm**



20 x 60 cm**



10 x 60 cm**



15 x 90 cm**



Decorative element
Kato
Porcelain Stoneware

Decorative element
Modus
Porcelain Stoneware

Border Prisma

Border Prisma



20 x 60 cm	30 x 60 cm	30 x 90 cm***	15 x 60 cm**	20 x 60 cm**	10 x 60 cm**	15 x 90 cm**
197 x 597 x 9 mm	297 x 597 x 9 mm	297 x 897 x 10.5 mm	147 x 597 x 10.5 mm	197 x 597 x 9.8 mm	97 x 597 x 9 mm	147 x 897 x 10 mm
silky-matt, structured	silky-matt, structured	silky-matt, structured				
8.333/m ²	5.556/m ²	3.704/m ²	1.667/m	1.667/m	1.667/m	1.111/m
14.083/m ²	14.084/m ²	16.631/m ²	3.584/m	4.418/m	2.434/m	4.000/m
8	10	5	1	1	2	1
0.960 m ²	1.800 m ²	1.350 m ²	0.600 m	0.600 m	1.200 m	0.900 m
13.520	25.350	22.450	2.150	2.650	2.920	3.600
61.442	64.795	32.397				
865.280	912.600	538.800				
381545H Price gr. W111 (m ²)	281548H Price gr. W111 (m ²)	391553H Price gr. W166 (m ²)				
381547H Price gr. W111 (m ²)	281550H Price gr. W111 (m ²)	391555H Price gr. W166 (m ²)				
381546H Price gr. W111 (m ²)	281549H Price gr. W111 (m ²)	391554H Price gr. W166 (m ²)				
			281556 Price gr. W559 (pce.)			
			281557 Price gr. W559 (pce.)			
				381558 Price gr. W622 (pce.)		
					281560 Price gr. W565 (pce.)	391561 Price gr. W622 (pce.)

Nominal dims.
Work size
Surface
m ² /m - pieces
m ² /m - kg
Bundle - pieces
Bundle - m ² /m
Bundle - kg
Pallet - m ²
Pallet - kg
white
grey
beige
grey-anthracite
beige-brown
black
special steel

- * without HT coating
- ** Only suitable for laying on the wall in indoor areas.
- *** Edges ground

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Decoration Elements

30 x 31.5 cm



16.3 x 31.5 cm



13.7 x 31 cm



Polygon
Porcelain Stoneware
glass fibre net
on reverse side

Polygon
upper end-piece
glass fibre net
on reverse side

Polygon
lower end-piece
glass fibre net
on reverse side



Polygon laying possibilities

Upper end-piece	Mosaic	Lower end-piece	30 x 31.5 cm	16.3 x 31.5 cm	13.7 x 31 cm
			298 x 313 x 10.5 mm	161 x 313 x 10.5 mm	134 x 307 x 10.5 mm
			smooth, upgraded	smooth, upgraded	smooth, upgraded
			3.226	3.226	3.226
			5.194	2.807	2.371
			4	2	2
			1.240	0.620	0.620
			6.440	1.740	1.470
			R10/A	R10/A	R10/A
			2 - 3	2 - 3	2 - 3
			433380 Price gr. W523 (pce.)	433385 Price gr. W479 (pce.)	433390 Price gr. W479 (pce.)
			433381 Price gr. W523 (pce.)	433386 Price gr. W479 (pce.)	433391 Price gr. W479 (pce.)
			433382 Price gr. W523 (pce.)	433387 Price gr. W479 (pce.)	433392 Price gr. W479 (pce.)
			433383 Price gr. W523 (pce.)	433388 Price gr. W479 (pce.)	433393 Price gr. W479 (pce.)
			433384 Price gr. W523 (pce.)	433389 Price gr. W479 (pce.)	433394 Price gr. W479 (pce.)

Nominal dims.
Work size
Surface
m - pieces
m - kg
Bundle - pieces
Bundle - m
Bundle - kg
Pallet - m
Pallet - kg
Slip resistance
Stress group
anthracite
black
ore-brown
stone-grey
jurassic-white

Note: decoration elements only available in full boxes.



Wall Design

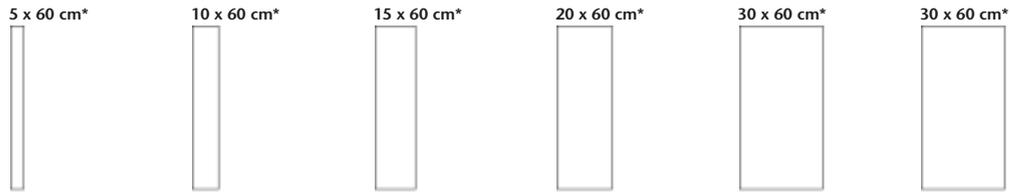
6.162 Xeno

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

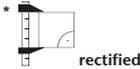
Floor Tiles



protected



Nominal dimens.	5 x 60 cm*	10 x 60 cm*	15 x 60 cm*	20 x 60 cm*	30 x 60 cm*	30 x 60 cm*
Work size	47 x 597 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	197 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 12.0 mm
Surface	smooth, upgraded					
m ² - pieces	33.000	16.670	11.000	8.330	5.500	5.500
m ² - kg	22.011	23.671	22.990	23.741	22.990	26.741
Bundle - pieces	33	15	11	8	6	5
Bundle - m ²	1.000	0.900	1.000	0.960	1.091	0.909
Bundle - kg	22.011	21.300	22.990	22.800	25.080	24.310
Pallet - m ²	40.000	35.993	40.000	40.336	34.909	29.091
Pallet - kg	880.440	852.000	919.600	957.600	802.560	777.920
Slip resistance	R10/A	R10/A	R10/A	R10/A	R10/A	R10/A
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	3
anthracite	433228 Price gr. W196 (m ²)	433240 Price gr. W196 (m ²)	433233 Price gr. W183 (m ²)	433251 Price gr. W183 (m ²)	432974 Price gr. W130 (m ²)	432668 Price gr. W173 (m ²)
black	433229 Price gr. W196 (m ²)	433241 Price gr. W196 (m ²)	433234 Price gr. W183 (m ²)	433252 Price gr. W183 (m ²)	432975 Price gr. W130 (m ²)	432675 Price gr. W173 (m ²)
ore-brown	433230 Price gr. W196 (m ²)	433242 Price gr. W196 (m ²)	433235 Price gr. W183 (m ²)	433253 Price gr. W183 (m ²)	432976 Price gr. W130 (m ²)	
stone-grey	433231 Price gr. W196 (m ²)	433244 Price gr. W196 (m ²)	433236 Price gr. W183 (m ²)	433254 Price gr. W183 (m ²)	432977 Price gr. W130 (m ²)	
jurassic-white	433232 Price gr. W196 (m ²)	433245 Price gr. W196 (m ²)	433237 Price gr. W183 (m ²)	433255 Price gr. W183 (m ²)	432978 Price gr. W130 (m ²)	

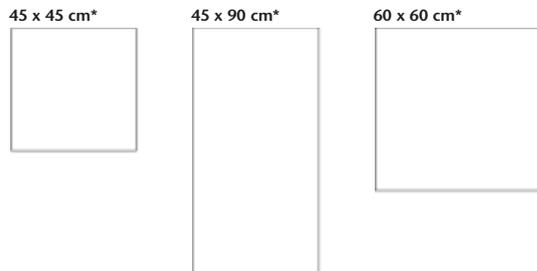


Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles



protected



Nominal dimens.	45 x 45 cm*	45 x 90 cm*	60 x 60 cm*
Work size	447 x 447 x 10.5 mm	447 x 897 x 10.5 mm	597 x 597 x 10.5 mm
Surface	smooth, upgraded	smooth, upgraded	smooth, upgraded
m ² - pieces	4.940	2.470	2.750
m ² - kg	23.050	23.070	23.529
Bundle - pieces	5	2	3
Bundle - m ²	1.012	0.810	1.091
Bundle - kg	23.330	18.680	25.668
Pallet - m ²	24.291	38.866	32.727
Pallet - kg	559.920	896.640	770.040
Slip resistance	R10/A	R10/A	R10/A
Stress group	2 - 3	2 - 3	2 - 3
anthracite	432641 Price gr. W143 (m ²)	459080 Price gr. W173 (m ²)	432631 Price gr. W166 (m ²)
black	432642 Price gr. W143 (m ²)	459081 Price gr. W173 (m ²)	432632 Price gr. W166 (m ²)
ore-brown	432643** Price gr. W143 (m ²)	459083** Price gr. W173 (m ²)	432633** Price gr. W166 (m ²)
stone-grey	432644** Price gr. W143 (m ²)	459082** Price gr. W173 (m ²)	432634** Price gr. W166 (m ²)
jurassic-white	432645 Price gr. W143 (m ²)	459084 Price gr. W173 (m ²)	432635 Price gr. W166 (m ²)



Minimum quantity: 1,000 m².
Prices for smaller quantities on request.

Wall Design

Decoration Element

7.2 x 60 cm



Stair Tiles

30 x 60 cm*



Skirting, cut

7 x 45 cm*



7 x 60 cm*



protected

Border Metallic

	7.2 x 60 cm	30 x 60 cm*	7 x 45 cm*	7 x 60 cm*	
	72 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 447 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	1.667	1.667	2.222	1.667	Surface
	1.734	6.968	1.635	1.717	m - pieces
	2	6	20	20	m - kg
	1.200	3.599	9.001	11.998	Bundle - pieces
	2.080	25.080	14.720	20.600	Bundle - m
					Bundle - kg
					Pallet - m
					Pallet - kg
		R10/A			Slip resistance
		2 - 3			Stress group
		432663	432670	432805	anthracite
		Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
	433248	432664	432671	432806	black
	Price gr. W534 (pce.)	Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
	433250	432665	432672**	432807	ore-brown
	Price gr. W534 (pce.)	Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
		432666	432673**	432808	stone-grey
		Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	
	433249	432667	432674	432809	jurassic-white
	Price gr. W534 (pce.)	Price gr. W473 (pce.)	Price gr. W421 (pce.)	Price gr. W432 (pce.)	

Note: decoration elements only available in full boxes.



rectified



**

Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles

5 x 5 cm



10 x 10 cm



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm



	5 x 5 cm	10 x 10 cm	
	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	Nominal dimens.
	smooth, slip-resistant	smooth, slip-resistant	Work size
	11 sheets	11 sheets	Surface
	13.420	14.300	m ² - pieces
	11 sheets	11 sheets	m ² - kg
	1.000	1.000	Bundle - pieces
	13.420	14.300	Bundle - m ²
	64.000	64.000	Bundle - kg
	858.880	915.200	Pallet - m ²
	R10/B	R10/B	Pallet - kg
	1 - 2	1 - 2	Slip resistance
	433049H	433071H	Stress group
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	black
	433046H	433068H	ore-brown
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	
	433048H	433070H	stone-grey
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	
	433047H	433069H	jurassic-white
	Price gr. W227 (m ²)	Price gr. W161 (m ²)	

Wall Design

7.00 flatile

Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Construct flatile



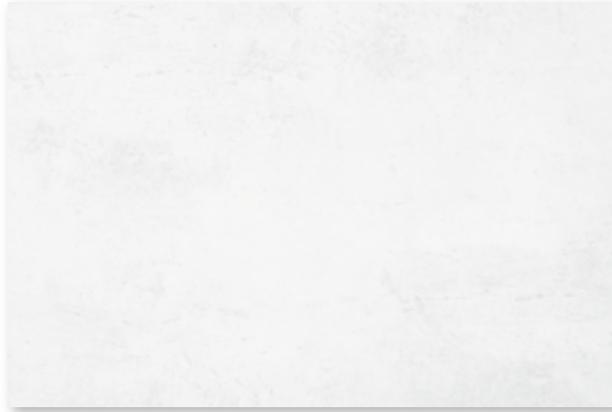
Construct flatile 7.02

Riva flatile 7.06

Rovere flatile 7.12



7.02 Construct flatile



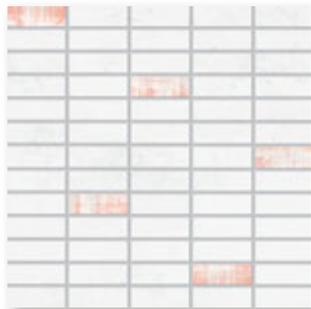
Wall tile 40 x 60 cm
white-grey



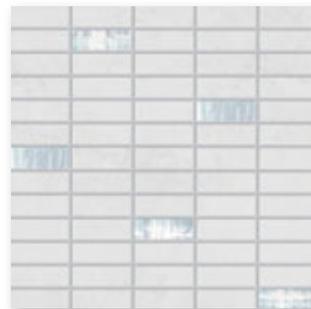
Wall tile 40 x 60 cm
light-grey



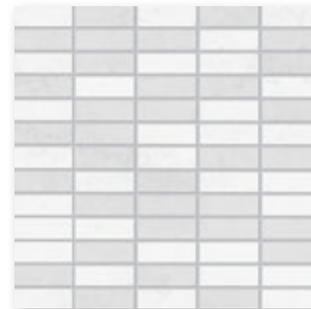
Metal border 2.2 x 60 cm



Mosaic sheet 30 x 30 cm
white-grey with orange insert



Mosaic sheet 30 x 30 cm
light-grey with turquoise insert



Mosaic sheet 30 x 30 cm
light-grey/white-grey



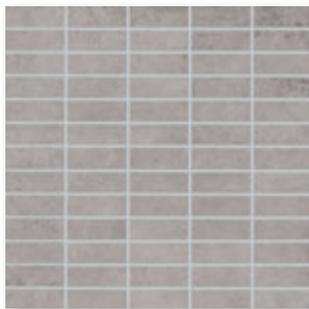
R9



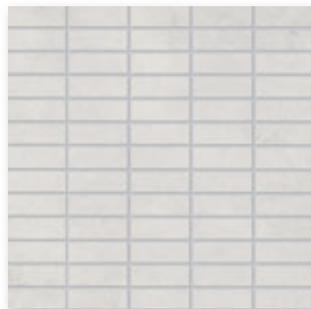
Floor/wall tile 40 x 60 cm
dark-grey



Floor/wall tile 40 x 60 cm
light-grey



Mosaic sheet 30 x 30 cm
dark-grey



Mosaic sheet 30 x 30 cm
light-grey

7.04 Construct flatile

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

Wall Tiles

Decoration Elements

40 x 60 cm**



40 x 60 cm**



2.2 x 60 cm*/**



30 x 30 cm*/**/**



Metal border

Mosaic, glass fibre net on reverse side

Model number	22740HK	22740HK		22741K			
Nominal dimens.	40 x 60 cm**	40 x 60 cm**	2.2 x 60 cm*/**	30 x 30 cm*/**/**			
Work size	397 x 597 x 5.0 mm	397 x 597 x 5.0 mm		297 x 297 x 5.0 mm			
m ² /m - pieces	4.170/m ²	4.170/m ²	1.667/m	3.333/m			
m ² /m - kg	11.259/m ²	11.259/m ²	0.242/m	3.166/m			
Bundle - pieces	6	6	2	2			
Bundle - m ² /m	1.439 m ²	1.439 m ²	1.200 m	0.600 m			
Bundle - kg	16.200	16.200	0.290	1.900			
Pallet - m ²	86.331	86.331					
Pallet - kg	972.000	972.000					
Slip resistance	R9						
3092 light-grey	3092-22740HK Price gr. W161 (m ²)			3092-22741K Price gr. W559 (pce.)			
3091 dark-grey	3091-22740HK Price gr. W161 (m ²)			3091-22741K Price gr. W559 (pce.)			
3095 white-grey		3095-22740HK Price gr. W161 (m ²)					
3096 light-grey		3096-22740HK Price gr. W161 (m ²)					
3099 light-grey/ white-grey				3099-22741K Price gr. W559 (pce.)			
3095 white-grey, orange insert				3095-22741K Price gr. W559 (pce.)			
3096 light-grey, turquoise insert				3096-22741K Price gr. W559 (pce.)			
Special steel			436699 Price gr. W523 (pce.)				



* without HT coating



** rectified

*** exclusively suitable for walls

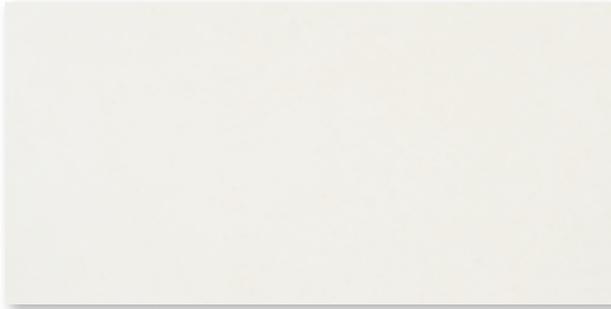
Note: decoration elements only available in full boxes.



Studio photo / Architect: Stephanie Still, Design in Architektur, Darmstadt, Germany / Series: Construct flatile



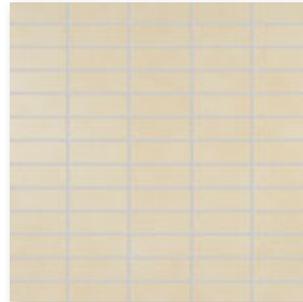
7.06 Riva flatile



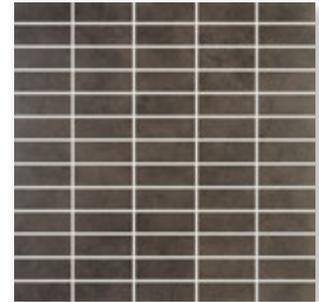
Wall tile 30 x 60 cm
light-beige



Wall tile 60 x 60 cm
light-beige



Mosaic sheet 30 x 30 cm
beige



Mosaic sheet 30 x 30 cm
dark-brown



Decorative tile Flower 60 x 60 cm
dark-brown



R9

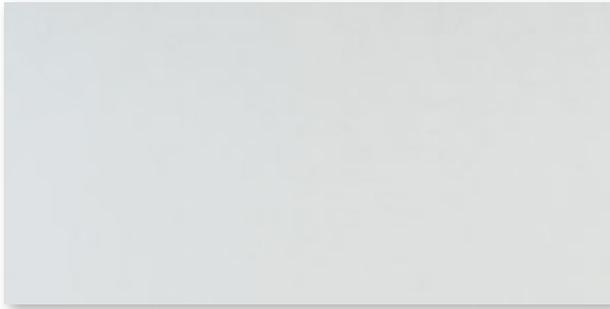


Floor tile 60 x 60 cm
beige



Floor tile 60 x 60 cm
dark-brown

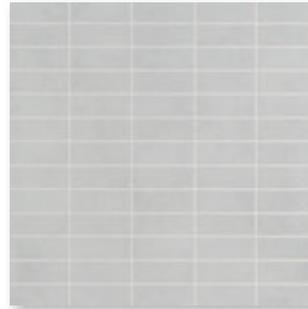
7.08 Riva flatile



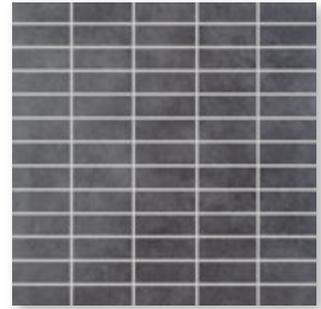
Wall tile 30 x 60 cm
light-grey



Wall tile 60 x 60 cm
light-grey



Mosaic sheet 30 x 30 cm
grey



Mosaic sheet 30 x 30 cm
anthracite



Decorative tile Flower 60 x 60 cm
anthracite



R9



Floor tile 60 x 60 cm
grey



Floor tile 60 x 60 cm
anthracite

7.10 Riva flatile

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

Wall Tiles

Decoration Elements

60 x 60 cm*



30 x 60 cm*



60 x 60 cm*



30 x 30 cm**/**/**



60 x 60 cm**/**/**



Mosaic, glass fibre net on reverse side

Decorative tile Flower

Model number	22700HK	22730HK	22700HK	22741K		
Nominal dimens.	60 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 30 cm**/**/**	60 x 60 cm**/**/**	
Work size	597 x 597 x 5.0 mm	297 x 597 x 5.0 mm	597 x 597 x 5.0 mm	297 x 297 x 5.0 mm	597 x 597 x 5.0 mm	
m ² /m - pieces	2.750/m ²	5.500/m ²	2.750/m ²	3.333/m	1.667/m	
m ² /m - kg	11.138/m ²	11.138/m ²	11.138/m ²	3.166/m	6.751/m	
Bundle - pieces	6	11	6	2	1	
Bundle - m ² /m	2.182 m ²	2.000 m ²	2.182 m ²	0.600 m	0.600 m	
Bundle - kg	24.300	22.275	24.300	1.900	4.050	
Pallet - m ²	65.454	80.000	65.454			
Pallet - kg	729.000	891.000	729.000			
Slip resistance	R9					
dark-brown	3010-22700HK Price gr. W173 (m ²)			3010-22741K Price gr. W559 (pce.)	489551 Price gr. W607 (pce.)	
beige	3011-22700HK Price gr. W173 (m ²)			3011-22741K Price gr. W559 (pce.)		
anthracite	3012-22700HK Price gr. W173 (m ²)			3012-22741K Price gr. W559 (pce.)	489552 Price gr. W607 (pce.)	
grey	3013-22700HK Price gr. W173 (m ²)			3013-22741K Price gr. W559 (pce.)		
light-beige		3015-22730HK Price gr. W151 (m ²)	3015-22700HK Price gr. W173 (m ²)			
light-grey		3014-22730HK Price gr. W151 (m ²)	3014-22700HK Price gr. W173 (m ²)			



rectified

** without HT coating

*** exclusively suitable for walls

Note: decoration elements only available in full boxes.

Fair presentation



7.12 Rovere flatile



Wall tile 40 x 80 cm
beige



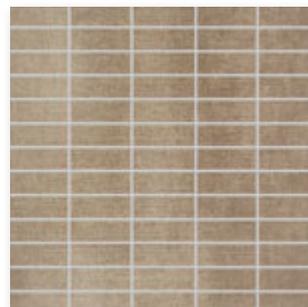
Decorative tile Beresa 40 x 80 cm
brown



Border Massello 8 x 80 cm
cream-white



Mosaic sheet 30 x 30 cm
natural-white



Mosaic sheet 30 x 30 cm
brown



R9



Floor tile 40 x 80 cm
natural-white



Floor tile 40 x 80 cm
brown

7.14 Rovere flatile



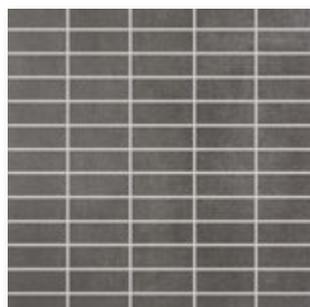
Wall tile 40 x 80 cm
white-grey



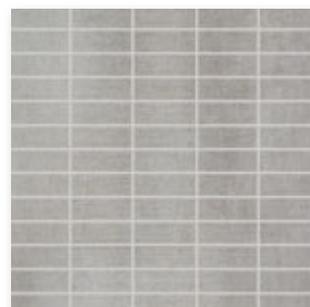
Decorative tile Beresa 40 x 80 cm
anthracite



Border Massello 8 x 80 cm
anthracite



Mosaic sheet 30 x 30 cm
anthracite



Mosaic sheet 30 x 30 cm
grey



R9



Floor tile 40 x 80 cm
anthracite



Floor tile 40 x 80 cm
grey

7.16 Rovere flatile

Extruded Ceramic Tiles, Precision, DIN EN 14411, group A₁, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

Wall Tiles

Decoration Elements

40 x 80 cm*



40 x 80 cm*



40 x 80 cm**/**/**



8 x 80 cm**/**/**



30 x 30 cm**/**/**

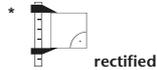


Decorative tile
Beresa

Border Massello

Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

Model number	22750HK	22750HK	40 x 80 cm**/**/**	8 x 80 cm**/**/**	22742K	22741K
Nominal dimens.	40 x 80 cm*	40 x 80 cm*	40 x 80 cm**/**/**	8 x 80 cm**/**/**	8 x 80 cm**/**/**	30 x 30 cm**/**/**
Work size	397 x 797 x 5.0 mm	397 x 797 x 5.0 mm	397 x 797 x 5.0 mm	77 x 797 x 5.0 mm	77 x 797 x 5.0 mm	297 x 297 x 5.0 mm
m ² /m - pieces	3.130/m ²	3.130/m ²	1.250/m	1.250/m	3.333/m	3.333/m
m ² /m - kg	11.268/m ²	11.268/m ²	4.938/m	0.875/m	3.166/m	3.166/m
Bundle - pieces	5	5	1	2	2	2
Bundle - m ² /m	1.597 m ²	1.597 m ²	0.800 m	1.600 m	0.600 m	0.600 m
Bundle - kg	18.000	18.000	3.950	1.400	1.900	1.900
Pallet - m ²	51.118	51.118				
Pallet - kg	576.000	576.000				
Slip resistance	R9					
natural-white	3060-22750HK Price gr. W190 (m ²)					3060-22741K Price gr. W559 (pce.)
brown	3061-22750HK Price gr. W190 (m ²)		475624 Price gr. W713 (pce.)			3061-22741K Price gr. W559 (pce.)
anthracite	3062-22750HK Price gr. W190 (m ²)		475623 Price gr. W713 (pce.)	3062-22742K Price gr. W565 (pce.)		3062-22741K Price gr. W559 (pce.)
grey	3063-22750HK Price gr. W190 (m ²)					3063-22741K Price gr. W559 (pce.)
white-grey		3064-22750HK Price gr. W190 (m ²)				
beige		3065-22750HK Price gr. W190 (m ²)				
cream-white				3066-22742K Price gr. W565 (pce.)		



** without HT coating
*** exclusively suitable for walls

Note: decoration elements only available in full boxes.



Series: Rovere flatile



Classic Collection 2013

The Compact Wall and Floor Tile Range

The following symbols are used:



HT coating
(for the description, refer to page VIII - IX)



Protecta surface upgrading
(for the description, refer to page 10.08)



Made in Germany



Rectified



Make-to-order production



Frost-resistant



R9

Slip-resistant

The publisher does not assume liability for misprints.
Colour deviations when compared to the original products
may occur as a result of printing.

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General Terms and Conditions (status 10/2012).

Status December 2012

Ancona	8.04
Ascara	8.06
Brazil	8.08
Cava	8.10
Cedra	8.14
Mauro	8.18
Pizarro	8.20
Rialto	8.24
Rio	8.28
Sardenia	8.30
NEW Scara	8.32
Siena	8.34
NEW Sunset Park	8.36
Tabor	8.38
Titan	8.40
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Topas	8.48
Trevi	8.50
Tuffstein	8.52
Unique	8.54
Unity	8.56
Cotto Naturale	8.58
Goldline	8.60
Historia	8.64
Natural Ceramics	8.66
Strip tile	8.68

8.04 Ancona



Classic Collection



black



basalt-grey



calcite



Floor tile 30 x 30 cm



Stair tile 30 x 30 cm

Floor Tiles

Stair Tiles

30 x 30 cm



30 x 30 cm



protected

Classic Collection

					30 x 30 cm	30 x 30 cm	
					297 x 297 x 9.0 mm	297 x 297 x 9.0 mm	Nominal dimens.
					smooth, upgraded	smooth, upgraded	Work size
					11.000/m ²	3.333/m	Surface
					20.020/m ²	5.843/m	m ² /m - pieces
					13	11	m ² /m - kg
					1.182 m ²	3.300 m	Bundle - pieces
					23.660	19.283	Bundle - m ² /m
					56.727		Bundle - kg
					1,135.680		Pallet - m ²
					R9	R9	Pallet - kg
					2 - 3	2 - 3	Slip resistance
					436488	436496	Stress group
					Price gr. C55 (m ²)	Price gr. C435 (pce.)	black
					436489	436497	basalt-grey
					Price gr. C55 (m ²)	Price gr. C435 (pce.)	
					436499	436506	calcite
					Price gr. C55 (m ²)	Price gr. C435 (pce.)	

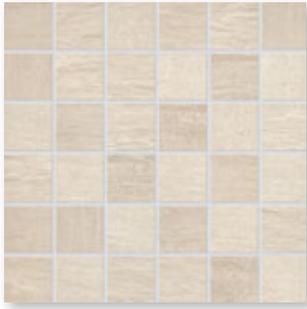
Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



8.06 Ascara



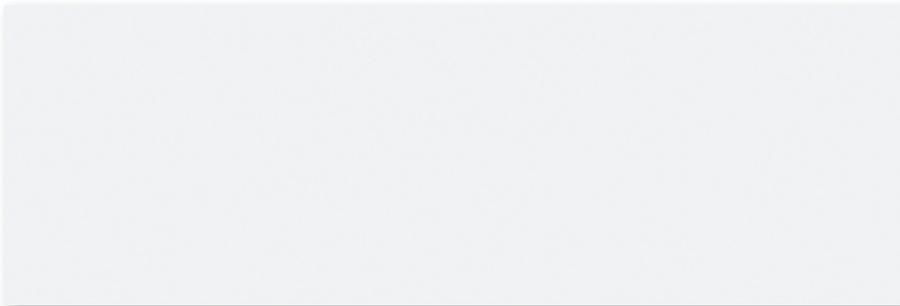
Classic Collection



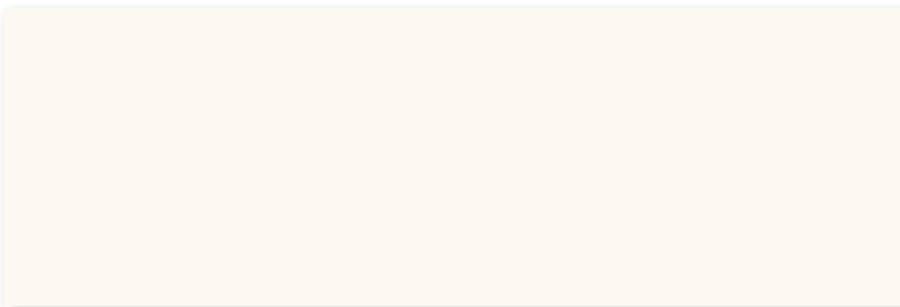
Mosaic 5 x 5 cm
light Mix



Mosaic 5 x 5 cm
dark Mix



Wall tile 30 x 90 cm
white



Wall tile 30 x 90 cm
natural-beige

Wall Tiles

30 x 90 cm*



30 x 90 cm*



Classic Collection

					30 x 90 cm*	30 x 90 cm*	
					297 x 897 x 10.5 mm	297 x 897 x 10.5 mm	Nominal dimens.
					glossy	matt	Work size
					3.704	3.704	Surface
					16.631	16.631	m ² - pieces
					5	5	m ² - kg
					1.350	1.350	Bundle - pieces
					22.450	22.450	Bundle - m ²
					32.397	32.397	Bundle - kg
					538.800	538.800	Pallet - m ²
							Pallet - kg
					390372H	390373H	
					Price gr. C131 (m ²)	Price gr. C131 (m ²)	white
					390847H	390848H	
					Price gr. C131 (m ²)	Price gr. C131 (m ²)	natural beige

* edges ground

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Decoration Element

5 x 5 cm



NEW



protected

Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm

					5 x 5 cm		
					47 x 47 x 10.5 mm		Nominal dimens.
					structured, upgraded		Work size
					11.111 sheets		Surface
					22.222		m ² - pieces
					11 sheets		m ² - kg
					0.990		Bundle - pieces
					22.000		Bundle - m ²
					29.700		Bundle - kg
					660.000		Pallet - m ²
					R9		Pallet - kg
							Slip resistance
					392184		
					Price gr. C281 (m ²)		light Mix NEW
					392185		
					Price gr. C281 (m ²)		dark Mix NEW



Classic Collection



slate-black



quartz-white



pebble-grey



wenge-brown



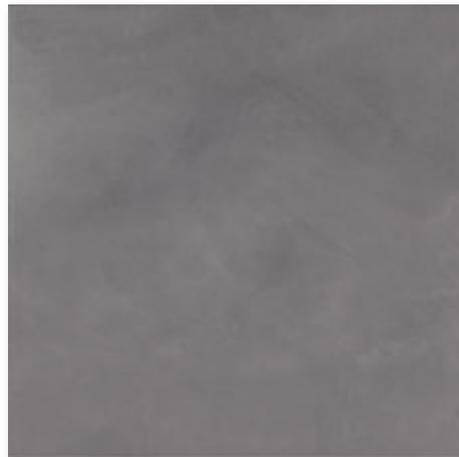
sand-beige



basalt-beige



Floor/wall tile 30 x 60 cm



Floor/wall tile 45 x 45 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 8 x 45 cm

Floor/Wall Tiles

30 x 60 cm



45 x 45 cm



Stair Tiles

30 x 60 cm



Skirting, rounded

8 x 45 cm



protected

Classic Collection

			30 x 60 cm	45 x 45 cm	30 x 60 cm	8 x 45 cm	Nominal dims.
			298 x 599 x 9.5 mm	448 x 448 x 9.5 mm	298 x 599 x 9.5 mm	80 x 448 x 9.5 mm	Work size
			smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
			5.560/m ²	4.940/m ²	1.667/m	2.222/m	m ² /m - pieces
			21.311/m ²	20.995/m ²	6.390/m	1.518/m	m ² /m - kg
			6	5	6	12	Bundle - pieces
			1.079 m ²	1.012 m ²	3.599 m	5.401 m	Bundle - m ² /m
			22.998	21.250	22.998	8.196	Bundle - kg
			43.165	33.401			Pallet - m ²
			919.920	701.250			Pallet - kg
			059761	059768	059775	059782	slate-black
			Price gr. C142 (m ²)	Price gr. C121 (m ²)	Price gr. C474 (pce.)	Price gr. C422 (pce.)	
			059762	059769	059776	059783	quartz-white
			Price gr. C142 (m ²)	Price gr. C121 (m ²)	Price gr. C474 (pce.)	Price gr. C422 (pce.)	
			059763	059770	059777	059784	pebble-grey
			Price gr. C142 (m ²)	Price gr. C121 (m ²)	Price gr. C474 (pce.)	Price gr. C422 (pce.)	
			059764	059771	059778	059785	wenge-brown
			Price gr. C142 (m ²)	Price gr. C121 (m ²)	Price gr. C474 (pce.)	Price gr. C422 (pce.)	
			059765	059772	059779	059786	sand-beige
			Price gr. C142 (m ²)	Price gr. C121 (m ²)	Price gr. C474 (pce.)	Price gr. C422 (pce.)	
			059766	059773	059780	059787	basalt-beige
			Price gr. C142 (m ²)	Price gr. C121 (m ²)	Price gr. C474 (pce.)	Price gr. C422 (pce.)	

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.





Wall tile 25 x 33 cm white



Decorative element 25 x 33 cm white, insert natural stone with glass



Decorative element 25 x 33 cm white, insert silver-metallic



Decorative element 25 x 33 cm white, insert sand-metallic



Wall tile 25 x 33 cm sand



Decorative element 25 x 33 cm sand, insert natural stone with glass



Decorative element 25 x 33 cm sand, insert copper-metallic



Border 2.4 x 25 cm beige, natural stone with glass



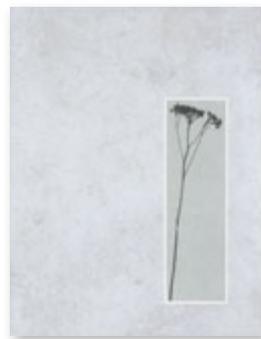
Borders 6.5 x 25 cm sand-metallic (set of 2 tiles)



Wall tile 25 x 33 cm pebble-grey



Decorative element 25 x 33 cm pebble-grey, insert natural stone with glass



Decorative element 25 x 33 cm pebble-grey, insert silver-metallic



Border 2.4 x 25 cm grey, natural stone with glass



Borders 6.5 x 25 cm silver-metallic (set of 2 tiles)



Borders 6.5 x 25 cm copper-metallic (set of 2 tiles)



Wall Tiles

Decoration Elements

25 x 33 cm



25 x 33 cm



2.4 x 25 cm



25 x 33 cm



25 x 33 cm



25 x 33 cm



6.5 x 25 cm



25 x 33 cm	25 x 33 cm <i>Decorative element Insert natural stone glass</i>	2.4 x 25 cm <i>Border Natural stone with glass</i>	25 x 33 cm <i>Decorative element Insert silver-metallic</i>	25 x 33 cm <i>Decorative element Insert sand-metallic</i>	25 x 33 cm <i>Decorative element Insert copper-metallic</i>	6.5 x 25 cm <i>Border Set of 2 tiles</i>	
249 x 330 x 8 mm	249 x 330 x 8 mm	24 x 249 x 9 mm	249 x 330 x 8 mm	249 x 330 x 8 mm	249 x 330 x 8 mm	65 x 249 x 8 mm	Nominal dimens.
matt, relief	matt, relief		matt, relief	matt, relief	matt, relief		Work size
12.000/m ²	3.030/m	4.000/m	3.030/m	3.030/m	3.030/m	4.000/m	Surface
13.596/m ²	3.433/m	0.440/m	3.433/m	3.433/m	3.433/m	0.876/m	m ² /m - pieces
12	1	4	1	1	1	6	m ² /m - kg
1.000 m ²	0.330 m	1.000 m	0.330 m	0.330 m	0.330 m	1.500 m	Bundle - pieces
13.596	1.133	0.440	1.133	1.133	1.133	1.314	Bundle - m ² /m
69.000							Bundle - kg
938.124							Pallet - m ²
							Pallet - kg
239166	239169		239180	239174			white
Price gr. C69 (m ²)	Price gr. C530 (pce.)		Price gr. C486 (pce.)	Price gr. C486 (pce.)			pebble-grey
239167	239170		239176				sand
Price gr. C69 (m ²)	Price gr. C530 (pce.)		Price gr. C486 (pce.)		239178	Price gr. C486 (pce.)	grey
239168	239172	239171*					beige
Price gr. C69 (m ²)	Price gr. C530 (pce.)	Price gr. C500 (pce.)					239175*
		239173*					Price gr. 2 x C433 (set)
		Price gr. C500 (pce.)					239177*
							Price gr. 2 x C433 (set)
							239179*
							Price gr. 2 x C433 (set)
							copper-metallic

*without HT coating



Classic Collection

Note: Decoration elements only available in full boxes!

8.12 Cava



sand-beige



copper-red



pebble-grey



Floor tile 30 x 30 cm



Stair tile 30 x 30 cm (with grooves)



Skirting, rounded 7.5 x 30 cm



Floor border 9 x 30 cm



Angle piece for border 9 x 9 cm

Floor Tiles

Stair Tiles

Skirting,
rounded

Decoration Elements

30 x 30 cm



30 x 30 cm



7.5 x 30 cm



9 x 30 cm



9 x 9 cm



protected

	30 x 30 cm	30 x 30 cm	7.5 x 30 cm	Floor border 9 x 30 cm	Angle piece for border 9 x 9 cm	
	297 x 297 x 8.5 mm	297 x 297 x 8.5 mm	75 x 297 x 8.5 mm	90 x 298 x 8.5 mm	90 x 90 x 8.5 mm	Nominal dimens.
	smooth, upgraded	smooth, upgraded				Work size
	11.110/m ²	3.333/m	3.333/m	3.333/m		Surface
	18.309/m ²	5.493/m	1.367/m	1.866/m		m ² /m - pieces
	12	12	50	24	4	m ² /m - kg
	1.080 m ²	3.600 m	15.002 m	7.201 m		Bundle - pieces
	19.776	19.776	20.500	13.440	0.760	Bundle - m ² /m
	51.845					Bundle - kg
	949.248					Pallet - m ²
	R9	R9				Pallet - kg
	2 - 3	2 - 3				Slip resistance
	436710	435742	435752			Stress group
	Price gr. C92 (m ²)	Price gr. C451 (pce.)	Price gr. C422 (pce.)			pebble-grey
	436711	435740	435750			sand-beige
	Price gr. C92 (m ²)	Price gr. C451 (pce.)	Price gr. C422 (pce.)			
	436712	435741	435751			copper-red
	Price gr. C92 (m ²)	Price gr. C451 (pce.)	Price gr. C422 (pce.)			
				438146	438147	copper-red/sand-beige/pebble-grey
				Price gr. C491 (pce.)	Price gr. C451 (pce.)	

Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.



Note: Decoration elements only available in full boxes!

8.14 Cedra



Classic Collection



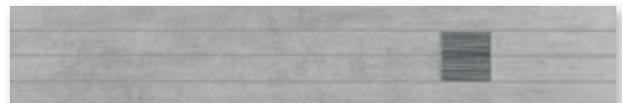
Wall tile 30 x 60 cm
white-creme



Wall tile 30 x 60 cm
beige



Border 10 x 60 cm
grey



Border 10 x 60 cm
grey, with porcelain stoneware insert



Border 10 x 60 cm
anthracite



Border 10 x 60 cm
anthracite, with porcelain stoneware insert



Border 10 x 60 cm
mud



Border 10 x 60 cm
mud, with porcelain stoneware insert

Wall Tiles

Decoration Elements

30 x 60 cm



10 x 60 cm*



10 x 60 cm*



Border with
porcelain stoneware
insert

Border Porcelain
stoneware



	30 x 60 cm	10 x 60 cm*	10 x 60 cm*	
	297 x 597 x 9 mm	97 x 597 x 10.5 mm	97 x 597 x 10.5 mm	Nominal dimens.
	silky-matt, smooth	smooth	smooth	Work size
	5.556/m ²	1.667/m	1.667/m	Surface
	14.084/m ²	2.167/m	2.167/m	m ² /m - pieces
	10	4	4	m ² /m - kg
	1.800 m ²	2.400 m	2.400 m	Bundle - pieces
	25.350	5.200	5.200	Bundle - m ² /m
	64.795			Bundle - kg
	912.600			Pallet - m ²
				Pallet - kg
	281726			
	Price gr. C69 (m ²)			white-cream
	281727			beige
	Price gr. C69 (m ²)			
		281728*	281729*	
		Price gr. C474 (pce.)	Price gr. C466 (pce.)	grey
		281730*	281731*	
		Price gr. C474 (pce.)	Price gr. C466 (pce.)	anthracite
		281732*	281733*	
		Price gr. C474 (pce.)	Price gr. C466 (pce.)	mud

*without HT coating

Classic Collection

Note: Decoration elements only available in full boxes!

8.16 Cedra



Classic Collection



grey



anthracite



mud



Floor tile 30 x 60 cm



Skirting, rounded 7 x 60 cm



Mosaic 5 x 5 cm

Floor Tiles

5 x 5 cm*



NEW

30 x 60 cm*



Skirting,
rounded

7 x 60 cm*



Mosaic, glass fibre net
on reverse side
Sheet: 297 x 297 mm



protected

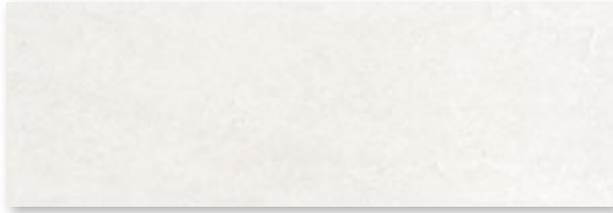
Classic Collection

	5 x 5 cm*	30 x 60 cm*	7 x 60 cm*	Nominal dimens.
	47 x 47 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Work size
	smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
	11.111 sheets/m ²	5.500/m ²	1.667/m	m ² /m - pieces
	22.222/m ²	22.990/m ²	1.584/m	m ² /m - kg
	11 sheets	6	22	Bundle - pieces
	0.990 m ²	1.091 m ²	13.197 m	Bundle - m ² /m
	22.000	25.080	20.900	Bundle - kg
	29.700	43.636		Pallet - m ²
	660.000	1,003.200		Pallet - kg
	R9	R9		Slip resistance
		2 - 3		Stress group
	433756	433693	433696	grey
	Price gr. C281 (m ²)	Price gr. C112 (m ²)	Price gr. C440 (pce.)	
	433757	433692	433695	anthracite
	Price gr. C281 (m ²)	Price gr. C112 (m ²)	Price gr. C440 (pce.)	
	433758	433694	433697	mud
	Price gr. C281 (m ²)	Price gr. C112 (m ²)	Price gr. C440 (pce.)	



rectified

8.18 Mauro



Wall tile 20 x 60 cm
white



Glass border 3 x 60 cm
blue-black



Stick 1.5 x 60 cm
grey-anthracite

Wall Tiles

Decoration Elements

20 x 60 cm



3 x 60 cm



1.5 x 60 cm



				20 x 60 cm	Glass border 3 x 60 cm	Stick Porcelain stoneware 1.5 x 60 cm	
				197 x 597 x 9 mm	30 x 597 x 9 mm	15 x 597 x 10 mm	Nominal dims.
				matt, structured	smooth	smooth	Work size
				8.333/m ²	1.667/m	1.667/m	Surface
				14.083/m ²	0.517/m	0.333/m	m ² /m - pieces
				8	4	4	m ² /m - kg
				0.960 m ²	2.400 m	2.400 m	Bundle - pieces
				13.520	1.240	0.800	Bundle - m ² /m
				61.442			Bundle - kg
				865.280			Pallet - m ²
							Pallet - kg
				381754			
				Price gr. C69 (m ²)			white
					381756		
					Price gr. C530 (pce.)		blue-black
						381755	
						Price gr. C466 (pce.)	grey-anthracite

Classic Collection

Note: Decoration elements only available in full boxes!



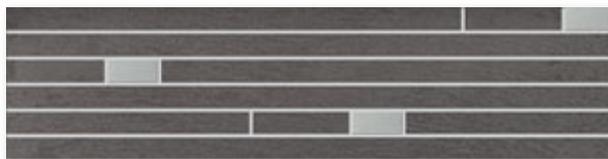
Wall tile 30 x 60 cm
white



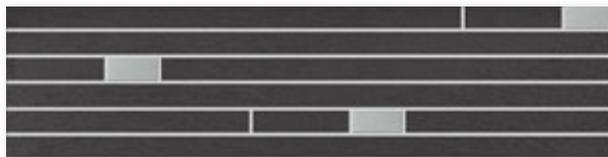
Wall tile 30 x 60 cm
grey



Decoration element 15 x 60 cm
natural white



Decoration element 15 x 60 cm
anthracite



Decoration element 15 x 60 cm
black

Wall Tiles

Decoration Elements

30 x 60 cm



15 x 60 cm



Material combination
Porcelain stoneware

					30 x 60 cm	15 x 60 cm	Nominal dimens.
					297 x 597 x 9 mm	147 x 597 x 10.5 mm	Work size
					silky-matt, structured	smooth	Surface
					5.556/m ²	1.667/m	m ² /m - pieces
					14.084/m ²	3.584/m	m ² /m - kg
					10	1	Bundle - pieces
					1.800 m ²	0.600 m	Bundle - m ² /m
					25.350	2.150	Bundle - kg
					64.795		Pallet - m ²
					912.600		Pallet - kg
					281476		
					Price gr. C69 (m ²)		white
					281477		
					Price gr. C69 (m ²)		grey
						281478	
						Price gr. C510 (pce.)	natural white
						281479	
						Price gr. C510 (pce.)	anthracite
						281480	
						Price gr. C510 (pce.)	black

Classic Collection

Note: Decoration elements only available in full boxes!

8.22 Pizarro



Classic Collection



natural white



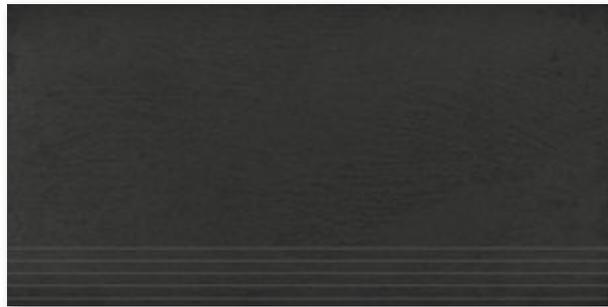
anthracite



black



Floor tile 30 x 60 cm



Stair tile 30 x 60 cm

Floor Tiles

Stair Tiles

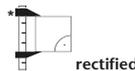
30 x 60 cm*



30 x 60 cm*



				30 x 60 cm*	30 x 60 cm*	
				297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	Nominal dimens.
				smooth, upgraded	smooth, upgraded	Work size
				5.500/m ²	1.667/m	Surface
				22.990/m ²	6.968/m	m ² /m - pieces
				6	6	m ² /m - kg
				1.091 m ²	3.599 m	Bundle - pieces
				25.080	25.080	Bundle - m ² /m
				43.636		Bundle - kg
				1,003.200		Pallet - m ²
				R10	R10	Pallet - kg
				2 - 3	2 - 3	Slip resistance
				433650	433657	Stress group
				Price gr. C112 (m ²)	Price gr. C466 (pce.)	natural white
				433651	433658	anthracite
				Price gr. C112 (m ²)	Price gr. C466 (pce.)	black
				433652	433659	
				Price gr. C112 (m ²)	Price gr. C466 (pce.)	



rectified



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

Classic Collection



Wall tiles

Classic Collection



Wall tile 25 x 33 cm
white, glossy



Wall tile 25 x 33 cm
white-grey, silky-matt



Wall tile 25 x 33 cm
beige, silky-matt



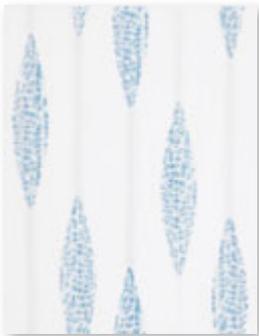
Wall tile 25 x 33 cm
blue, silky-matt



Wall tile 25 x 33 cm
green, silky-matt



Wall tile 25 x 33 cm
orange, silky-matt



Decorative element 25 x 33 cm
white-blue, silky-matt



Decorative element 25 x 33 cm
white-green, silky-matt



Decorative element 25 x 33 cm
white-orange, silky-matt



Glass border 5 x 25 cm
blue



Glass border 5 x 25 cm
green



Glass border 5 x 25 cm
orange



Border 4.5 x 25 cm
blue, with wooden laminate



Border 4.5 x 25 cm
green, with wooden laminate



Border 4.5 x 25 cm
orange, with wooden laminate

Wall Tiles

Decoration Elements

25 x 33 cm



25 x 33 cm



5 x 25 cm



4.5 x 25 cm



			25 x 33 cm	Decorative element 25 x 33 cm	Glass border 5 x 25 cm	Border with wooden laminate 4.5 x 25 cm	
			249 x 330 x 8 mm	249 x 330 x 8 mm	49 x 249 x 8 mm	45 x 249 x 8 mm	Nominal dimens.
			smooth	smooth			Work size
			12.000/m ²	12.000/m ²	4.000/m	4.000/m	Surface
			13.596/m ²	13.596/m ²	0.944/m	0.620/m	m ² /m - pieces
			12	1	6	8	m ² /m - kg
			1.000 m ²	0.330 m	1.500 m	2.000 m	Bundle - pieces
			13.596	1.133	1.416	1.240	Bundle - m ² /m
			69.000				Bundle - kg
			938.124				Pallet - m ²
							Pallet - kg
			231701 Price gr. C16 (m ²)				white, glossy
			231702 Price gr. C16 (m ²)				white-grey, silky-matt
			231703 Price gr. C16 (m ²)				beige, silky-matt
			231704 Price gr. C16 (m ²)		231713 Price gr. C466 (pce.)	231710 Price gr. C459 (pce.)	blue, silky-matt
			231705 Price gr. C16 (m ²)		231714 Price gr. C466 (pce.)	231711 Price gr. C459 (pce.)	green, silky-matt
			231706 Price gr. C16 (m ²)		231715 Price gr. C466 (pce.)	231712 Price gr. C459 (pce.)	orange, silky-matt
				231707 Price gr. C447 (pce.)			white-blue, silky-matt
				231708 Price gr. C447 (pce.)			white-green, silky-matt
				231709 Price gr. C447 (pce.)			white-orange, silky-matt

Classic Collection

Note: Decoration elements only available in full boxes!

8.26 Rialto



Classic Collection



86236 white-grey



86237 green



86238 orange



86239 blue



Floor tile 30 x 30 cm

Floor Tile

30 x 30 cm



					42060		Model number
					30 x 30 cm		Nominal dimens.
					294 x 294 x 8 mm		Work size
					11.110		m ² - pieces
					16.665		m ² - kg
					14		Bundle - pieces
					1.260		Bundle - m ²
					21.000		Bundle - kg
					52.925		Pallet - m ²
					882.000		Pallet - kg
					R9		Slip resistance
					1 - 2		Stress group
					86236-42060	4	86236
					Price gr. C55 (m ²)		white-grey
					86237-42060	3	86237
					Price gr. C55 (m ²)		green
					86238-42060	3	86238
					Price gr. C55 (m ²)		orange
					86239-42060	3	86239
					Price gr. C55 (m ²)		blue





Wall tile 30 x 60 cm
sand-beige glossy



Wall tile 30 x 60 cm
sand-beige, matt



Border 5.1 x 30 cm
Porcelain stoneware anthracite



Border 5.1 x 30 cm
Porcelain stoneware grey



Border 5.1 x 30 cm
Porcelain stoneware beige



Border 5.1 x 30 cm
Porcelain stoneware brown



anthracite



grey



beige



brown



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Skirting, rounded 7 x 60 cm



Wall Tiles

Decoration Elements

30 x 60 cm



5.1 x 30 cm



Border,
porcelain stoneware

					30 x 60 cm	5.1 x 30 cm	Nominal dimens.
					296 x 595 x 8.7 mm	51 x 296 x 10 mm	Work size
					smooth	smooth	Surface
					5.556/m ²	3.333/m	m ² /m - pieces
					14.084/m ²	1.000/m	m ² /m - kg
					10	6	Bundle - pieces
					1.800 m ²	1.800 m	Bundle - m ² /m
					25.350	1.800	Bundle - kg
					64.795		Pallet - m ²
					912.600		Pallet - kg
					280871		sand-beige
					Price gr. C69 (m ²)		glossy
					280872		sand-beige, matt
					Price gr. C69 (m ²)		
						280880	anthracite
						Price gr. C447 (pce.)	
						280881	beige
						Price gr. C447 (pce.)	
						280882	brown
						Price gr. C447 (pce.)	
						281738	grey
						Price gr. C447 (pce.)	

Classic Collection

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

Skirting, rounded

30 x 60 cm*



60 x 60 cm*

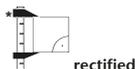


7 x 60 cm*



protected

					30 x 60 cm*	60 x 60 cm*	7 x 60 cm*	Nominal dimens.
					297 x 597 x 10.0 mm	597 x 597 x 10.0 mm	70 x 597 x 10 mm	Work size
					smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
					5.556/m ²	2.778/m ²	1.667/m	m ² /m - pieces
					22.191/m ²	23.769/m ²	1.584/m	m ² /m - kg
					6	3	22	Bundle - pieces
					1.080 m ²	1.080 m ²	13.197 m	Bundle - m ² /m
					23.964	25.668	20.900	Bundle - kg
					43.197	38.877		Pallet - m ²
					958.560	924.048		Pallet - kg
					R9	R9		Slip resistance
					2 - 3	2 - 3		Stress group
					050467	050470	050497	anthracite
					Price gr. C112 (m ²)	Price gr. C131 (m ²)	Price gr. C440 (pce.)	
					050468	050471	050498	beige
					Price gr. C112 (m ²)	Price gr. C131 (m ²)	Price gr. C440 (pce.)	
					050469	050472	050499	brown
					Price gr. C112 (m ²)	Price gr. C131 (m ²)	Price gr. C440 (pce.)	
					050505	050510	050500	grey
					Price gr. C112 (m ²)	Price gr. C131 (m ²)	Price gr. C440 (pce.)	



Note: Decoration elements only available in full boxes!

8.30 Sardenia



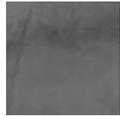
Classic Collection



jurassic-white



sand-beige



anthracite



amber



Floor/wall tile 45 x 45 cm



Skirting, rounded 8 x 45 cm

Floor/Wall
Tiles

45 x 45 cm



Skirting,
rounded

8 x 45 cm



protected

Classic Collection

					45 x 45 cm	8 x 45 cm	
					448 x 448 x 9.5 mm	80 x 448 x 9.5 mm	Nominal dims.
					smooth, upgraded	smooth, upgraded	Work size
					4.940/m ²	2.222/m	Surface
					20.995/m ²	1.593/m	m ² /m - pieces
					5	12	m ² /m - kg
					1.012 m ²	5.401 m	Bundle - pieces
					21.250	8.604	Bundle - m ² /m
					33.401		Bundle - kg
					701.250		Pallet - m ²
							Pallet - kg
					059707	059708	
					Price gr. C121 (m ²)	Price gr. C422 (pce.)	jurassic-white
					059709	059710	
					Price gr. C121 (m ²)	Price gr. C422 (pce.)	sand-beige
					059713*	059714	
					Price gr. C121 (m ²)	Price gr. C422 (pce.)	anthracite
					059715*	059716	
					Price gr. C121 (m ²)	Price gr. C422 (pce.)	amber



Period of delivery on request





Wall tile 20 x 60 cm
grey-white, glossy



Wall tile 20 x 60 cm
honey-beige, glossy



Border Fila, 5 x 60 cm
anthracite metallic



Border Fila, 5 x 60 cm
honey-brown metallic

Wall Tiles

Decoration Elements

20 x 60 cm



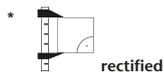
5 x 60 cm*/**/**/****



Classic Collection

Border Fila

				20 x 60 cm	5 x 60 cm*/**/**/****	
				197 x 597 x 9 mm	47 x 597 x 10.5 mm	Nominal dimens.
				glossy, smooth	relief	Work size
				8.333/m ²	1.667/m	Surface
				14.083/m ²	1.110/m	m ² /m - pieces
				8	4	m ² /m - kg
				0.960 m ²	2.400 m	Bundle - pieces
				13.520	2.664	Bundle - m ² /m
				61.442		Bundle - kg
				865.280		Pallet - m ²
						Pallet - kg
				382172		
				Price gr. C69 (m ²)		grey-white
				382173		
				Price gr. C69 (m ²)		honey-beige
					382174	
					Price gr. C451 (pce.)	anthracite metallic
					382175	
					Price gr. C451 (pce.)	honey-brown metallic



- * without HT coating
- ** Dry-pressed Ceramic Tiles, DIN EN 14411, group B_{IV}, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)
- **** only suitable for laying on the wall in indoor areas

Note: Decoration elements only available in full boxes!



Wall tile 25 x 33 cm
white



Decorative element 25 x 33 cm
cotto-terra



Decorative element 25 x 33 cm
beige-grey



Decorative element 25 x 33 cm
grey-anthracite



Border 6.5 x 25 cm
cotto-terra



Border 6 x 25 cm
beige-grey



Border 2.7 x 25 cm
grey-anthracite

Wall Tile

Decoration Elements

25 x 33 cm



25 x 33 cm



25 x 33 cm



2.7 x 25 cm



6.0 x 25 cm



6.5 x 25 cm



	25 x 33 cm	Decorative element 25 x 33 cm	Decorative element 25 x 33 cm	Border 2.7 x 25 cm	Border 6.0 x 25 cm	Border 6.5 x 25 cm	
	249 x 330 x 8.0 mm	249 x 330 x 8.0 mm	249 x 330 x 8.0 mm	27 x 249 x 8.5 mm	60 x 249 x 8.0 mm	65 x 249 x 8.5 mm	Nominal dims.
	silky-matt	silky-matt	silky-matt				Work size
	12.000/m ²	3.030/m	3.030/m	4.000/m	4.000/m	4.000/m	Surface
	13.596/m ²	3.433/m	3.433/m	0.420/m	0.880/m	0.880/m	m ² /m - pieces
	12	1	1	8	15	6	m ² /m - kg
	1.000 m ²	0.330 m	0.330 m	2.000 m	3.750 m	1.500 m	Bundle - pieces
	13.596	1.133	1.133	0.840	3.300	1.320	Bundle - m ² /m
	69.000						Bundle - kg
	938.124						Pallet - m ²
							Pallet - kg
	239571 Price gr. C32 (m ²)						white
		239572 Price gr. C466 (pce.)				239573 Price gr. C447 (pce.)	cotto-terra
			239574 Price gr. C440 (pce.)		239575 Price gr. C422 (pce.)		beige-grey
			239576 Price gr. C451 (pce.)	239577 Price gr. C440 (pce.)			grey-anthracite

Classic Collection

Note: Decoration elements only available in full boxes!



Wall tile 25 x 44 cm
cream-white



Wall tile 25 x 44 cm
may-green



Wall tile 25 x 44 cm
turquoise-blue



Wall tile 25 x 44 cm
coral-red



Decorative element 25 x 44 cm
multi-coloured (set of 4 tiles)

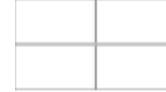
Wall Tiles

Decoration Elements

25 x 44 cm



25 x 44 cm



Decorative element
Set of 4 tiles



					25 x 44 cm	25 x 44 cm	Nominal dimens.
					249 x 441 x 9 mm	249 x 441 x 9 cm	Work size mm
					glossy, smooth	glossy, relief	Surface
					9.000/m ²	2.273/m	m ² /m - pieces
					15.498/m ²	3.914/m	m ² /m - kg
					9	1 set = 4 pcs.	Bundle - pieces
					1.000 m ²	1.760 m	Bundle - m ² /m
					15.498	6.888	Bundle - kg
					57.498		Pallet - m ²
					883.386		Pallet - kg
					262144		
					Price gr. C40 (m ²)		cream-white
					262145		
					Price gr. C46 (m ²)		turquoise-blue
					262146		
					Price gr. C46 (m ²)		may-green
					262147		
					Price gr. C46 (m ²)		coral-red
						262148	
						Price gr. 4 x C440 (set)	multi-coloured

Classic Collection

Note: Decoration elements only available in full boxes!

8.38 Tabor



Floor/wall tile 30 x 60 cm
beige



Floor/wall tile 60 x 60 cm
beige



Skirting, rounded 8 x 30 cm
beige

Floor/Wall Tiles

Skirting, rounded

30 x 60 cm*



60 x 60 cm*



8 x 30 cm*



				30 x 60 cm*	60 x 60 cm*	8 x 30 cm*
				298 x 600 x 9.8 mm	600 x 600 x 9.8 mm	80 x 298 x 9.8 mm
				polished	polished	polished
				5.556/m ²	2.778/m ²	3.333/m
				22.224/m ²	22.224/m ²	1.667/m
				6	3	33
				1.080 m ²	1.080 m ²	9.901 m
				24.000	24.000	16.500
				51.836	43.197	
				1,152.000	960.000	
				050485	050486	050487
				Price gr. C106 (m ²)	Price gr. C121 (m ²)	Price gr. C422 (pce.)

Nominal dimens.
Work size
Surface
m ² /m - pieces
m ² /m - kg
Bundle - pieces
Bundle - m ² /m
Bundle - kg
Pallet - m ²
Pallet - kg

beige



Recommendation: treat polished surfaces with an appropriate impregnation

8.40 Titan

Classic Collection



beige



grey



graphite



Floor/wall tile 30 x 60 cm



Floor/wall tile 60 x 60 cm



Mosaic 30 x 30 cm



Skirting, rounded 7 x 30 cm

Floor/Wall Tiles

Skirting, rounded

30 x 60 cm*



30 x 60 cm**/**



60 x 60 cm*



60 x 60 cm**/**



7 x 30 cm*



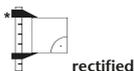
7 x 30 cm**/**



protected

Classic Collection

	30 x 60 cm*	30 x 60 cm**/**	60 x 60 cm*	60 x 60 cm**/**	7 x 30 cm*	7 x 30 cm**/**	
	298 x 600 x 10.5 mm	298 x 600 x 9.8 mm	600 x 600 x 10.5 mm	600 x 600 x 9.8 mm	70 x 298 x 10.5 mm	70 x 298 x 9.8 mm	Nominal dimens.
	smooth, unpolished	polished	smooth, unpolished	polished	smooth, unpolished	polished	Work size
	5.556/m ²	5.556/m ²	2.778/m ²	2.778/m ²	3.333/m	3.333/m	Surface
	24.074/m ²	22.224/m ²	24.077/m ²	22.224/m ²	1.567/m	1.467/m	m ² /m - pieces
	6	6	3	3	27	27	m ² /m - kg
	1.080 m ²	1.080 m ²	1.080 m ²	1.080 m ²	8.101 m	8.101 m	Bundle - pieces
	25.998	24.000	26.001	24.000	12.690	11.880	Bundle - m ² /m
	43.197	51.836	43.197	43.197			Bundle - kg
	1,039.920	1,152.000	1,040.040	960.000			Pallet - m ²
	R9		R9				Pallet - kg
	2 - 3	2 - 3	2 - 3	2 - 3			Slip resistance
	057489	057490	050473	050474	052004	052007	Stress group
	Price gr. C121 (m ²)	Price gr. C131 (m ²)	Price gr. C131 (m ²)	Price gr. C142 (m ²)	Price gr. C422 (pce.)	Price gr. C422 (pce.)	beige
	057487	057488	050475	050476	052005	052008	grey
	Price gr. C121 (m ²)	Price gr. C131 (m ²)	Price gr. C131 (m ²)	Price gr. C142 (m ²)	Price gr. C422 (pce.)	Price gr. C422 (pce.)	
	059754	059755	050477	050478	052006	052009	graphite
	Price gr. C121 (m ²)	Price gr. C131 (m ²)	Price gr. C131 (m ²)	Price gr. C142 (m ²)	Price gr. C422 (pce.)	Price gr. C422 (pce.)	



rectified

** without Protecta surface upgrading



Decoration Elements

5 x 5 cm*



5 x 5 cm**/**

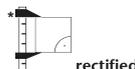


protected

Glass fibre net on reverse side
Sheet: 297 x 297 mm

Glass fibre net on reverse side
Sheet: 297 x 297 mm

	5 x 5 cm*	5 x 5 cm**/**	
	298 x 298 x 10.5 mm	298 x 298 x 9.8 mm	Nominal dimens.
	smooth, unpolished	polished	Work size
	11.000	11.000	Surface
	24.002	22.000	m ² - pieces
	11	11	m ² - kg
	1.000	1.000	Bundle - pieces
	24.002	22.000	Bundle - m ²
	36.000	36.000	Bundle - kg
	864.072	792.000	Pallet - m ²
	R9		Pallet - kg
	050479	050480	Slip resistance
	Price gr. C274 (m ²)	Price gr. C281 (m ²)	beige
	050481	050482	grey
	Price gr. C274 (m ²)	Price gr. C281 (m ²)	
	050483	050484	graphite
	Price gr. C274 (m ²)	Price gr. C281 (m ²)	



rectified

** without Protecta surface upgrading



Recommendation: treat polished surfaces with an appropriate impregnation

8.42 Tonic



Wall tile 25 x 44 cm
white



Wall tile 25 x 44 cm
sand-beige



Cutout tile 1, 25 x 44 cm
white



Cutout tile 1, 25 x 44 cm
sand-beige



Cutout tile 2, 25 x 44 cm
white



Cutout tile 2, 25 x 44 cm
sand-beige

Wall Tiles

Decoration Elements

25 x 44 cm



25 x 44 cm



25 x 44 cm



Cutout tile 1

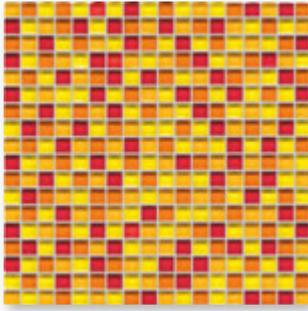
Cutout tile 2

				25 x 44 cm	25 x 44 cm	25 x 44 cm	
				249 x 441 x 9 mm	249 x 441 x 9 mm	249 x 441 x 9 mm	Nominal dimens.
				glossy, structured	glossy, structured	glossy, structured	Work size
				9.000/m ²	2.273/m	2.273/m	Surface
				15.498/m ²	3.914/m	3.914/m	m ² /m - pieces
				9	1	1	m ² /m - kg
				1.000 m ²	0.440 m	0.440 m	Bundle - pieces
				15.498	1.722	1.722	Bundle - m ² /m
				57.000			Bundle - kg
				883.386			Pallet - m ²
							Pallet - kg
				269884	269885	269886	
				Price gr. C40 (m ²)	Price gr. C447 (pce.)	Price gr. C447 (pce.)	white
				260391	260392	260393	
				Price gr. C40 (m ²)	Price gr. C447 (pce.)	Price gr. C447 (pce.)	sand-beige

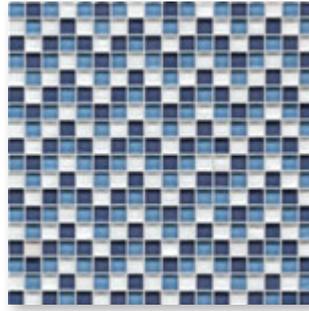
Classic Collection

Note: Decoration elements only available in full boxes!

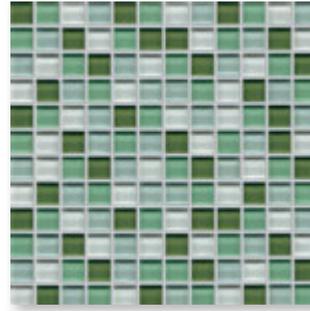
8.44 Tonic



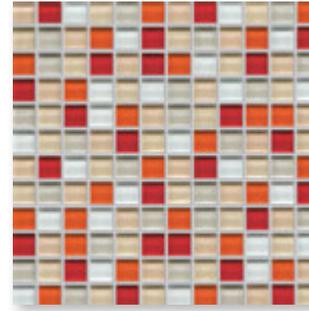
Glass mosaic 1.5 x 1.5 cm yellow/red-mix/glossy



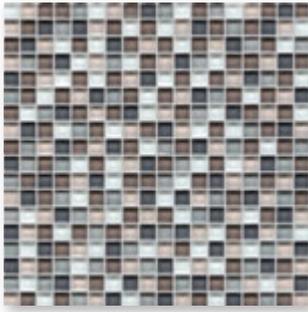
Glass mosaic 1.5 x 1.5 cm white/blue-mix/glossy



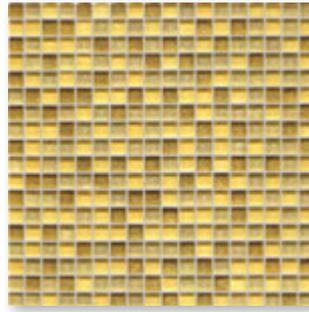
Glass mosaic 2.3 x 2.3 cm green-mix/glossy or matt



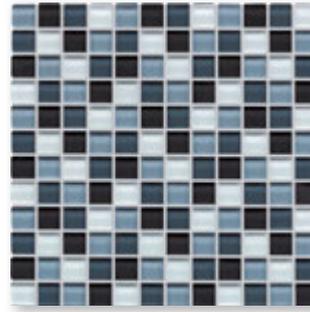
Glass mosaic 2.3 x 2.3 cm red/beige-mix/glossy or matt



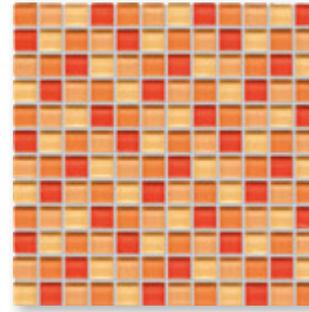
Glass mosaic 1.5 x 1.5 cm ice-grey-mix/glossy



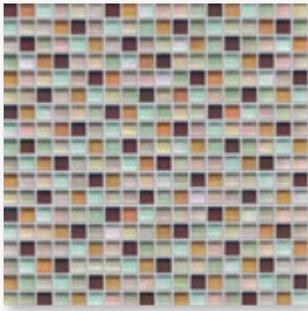
Glass mosaic 1.5 x 1.5 cm golden-mix/glossy



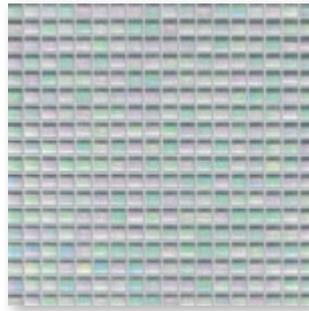
Glass mosaic 2.3 x 2.3 cm black/white-mix/glossy or matt



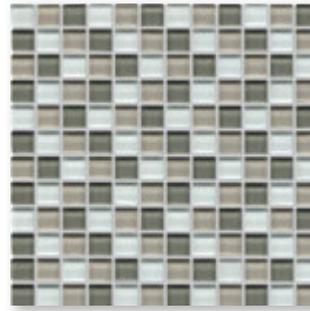
Glass mosaic 2.3 x 2.3 cm orange-mix/glossy or matt



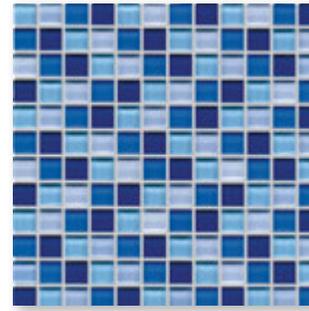
Glass mosaic 1.5 x 1.5 cm beige-mix/metallic



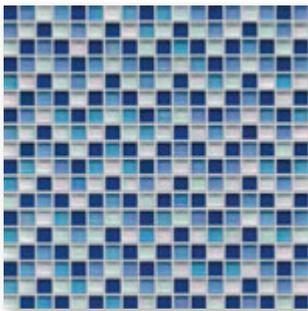
Glass mosaic 1.5 x 1.5 cm mother-of-pearl/metallic



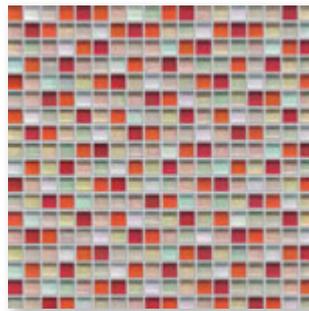
Glass mosaic 2.3 x 2.3 cm grey-mix/glossy or matt



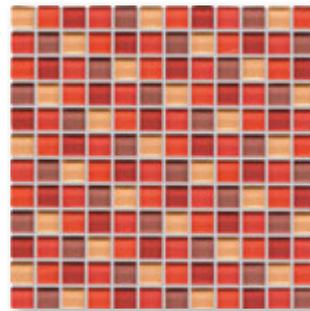
Glass mosaic 2.3 x 2.3 cm blue-mix/glossy or matt



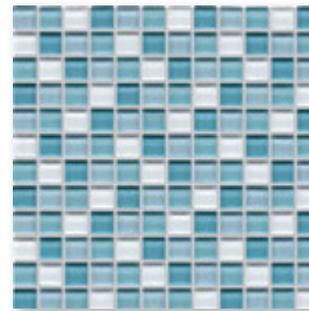
Glass mosaic 1.5 x 1.5 cm white/blue-mix/metallic



Glass mosaic 1.5 x 1.5 cm red/beige-mix/metallic



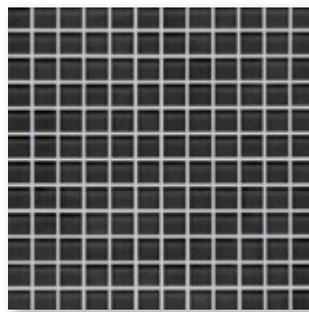
Glass mosaic 2.3 x 2.3 cm red-mix/glossy or matt



Glass mosaic 2.3 x 2.3 cm aqua-mix/glossy or matt



Glass mosaic 2.3 x 2.3 cm white/glossy or matt



Glass mosaic 2.3 x 2.3 cm black/glossy or matt



Glass mosaic 2.3 x 2.3 cm beige-mix/glossy or matt

Decoration Elements

1.5 x 1.5 cm



1.5 x 1.5 cm



2.3 x 2.3 cm



2.3 x 2.3 cm



Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

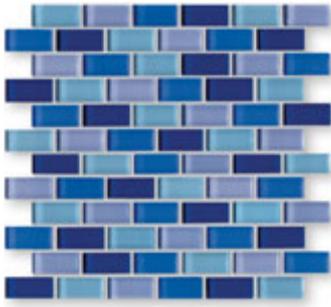
Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

	1.5 x 1.5 cm	1.5 x 1.5 cm	2.3 x 2.3 cm	2.3 x 2.3 cm	Nominal dimens.
	13 x 13 x 8 mm	13 x 13 x 8 mm	21 x 21 x 8 mm	21 x 21 x 8 mm	Work size
	glossy	metallic	glossy	matt	Surface
	11.000	11.000	11.000	11.000	m ² - pieces
	16.918	16.918	16.918	16.918	m ² - kg
	11	11	11	11	Bundle - pieces
	1.000	1.000	1.000	1.000	Bundle - m ²
	16.918	16.918	16.918	16.918	Bundle - kg
	48.000	48.000	48.000	48.000	Pallet - m ²
	812.064	812.064	812.064	812.064	Pallet - kg
	069872 Price gr. C329 (m ²)				yellow-red-mix
	069873 Price gr. C329 (m ²)				white-blue-mix
	069874 Price gr. C329 (m ²)				ice-grey-mix
	069875 Price gr. C329 (m ²)				golden-mix
		060545 Price gr. C367 (m ²)			beige-mix
		060546 Price gr. C367 (m ²)			mother-of-pearl
		060547 Price gr. C367 (m ²)			white/blue-mix
		060548 Price gr. C367 (m ²)			red/beige-mix
			060543 Price gr. C367 (m ²)	060544 Price gr. C367 (m ²)	white
			060394 Price gr. C312 (m ²)	060395 Price gr. C323 (m ²)	black
			060539 Price gr. C312 (m ²)	060540 Price gr. C323 (m ²)	green-mix
			060541 Price gr. C312 (m ²)	060542 Price gr. C323 (m ²)	red/beige-mix
			069858 Price gr. C312 (m ²)	069859 Price gr. C323 (m ²)	black/white-mix
			069860 Price gr. C312 (m ²)	069861 Price gr. C323 (m ²)	orange-mix
			069862 Price gr. C312 (m ²)	069863 Price gr. C323 (m ²)	grey-mix
			069864 Price gr. C312 (m ²)	069865 Price gr. C323 (m ²)	blue-mix
			069866 Price gr. C312 (m ²)	069867 Price gr. C323 (m ²)	red-mix
			069868 Price gr. C312 (m ²)	069869 Price gr. C323 (m ²)	aqua-mix
			069870 Price gr. C312 (m ²)	069871 Price gr. C323 (m ²)	beige-mix

Classic Collection

Note: Decoration elements only available in full boxes!

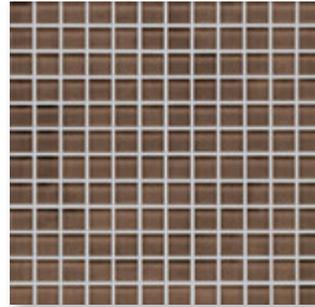
8.46 Tonic



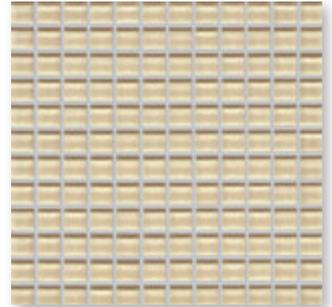
Glass mosaic 2.3 x 4.8 cm
blue-mix/glossy



Glass mosaic 2.3 x 4.8 cm
black/white-mix/glossy



Glass mosaic 2.3 x 2.3 cm
brown



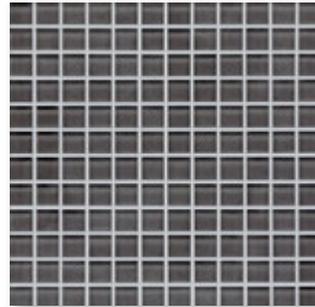
Glass mosaic 2.3 x 2.3 cm
beige



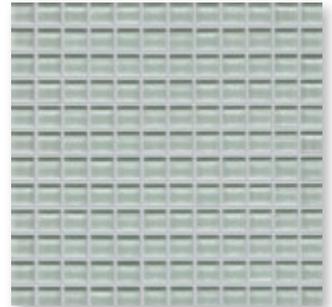
Glass mosaic 2.3 x 4.8 cm
green-mix/glossy



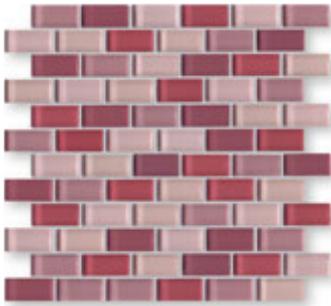
Glass mosaic 2.3 x 4.8 cm
aqua-mix/glossy



Glass mosaic 2.3 x 2.3 cm
anthracite



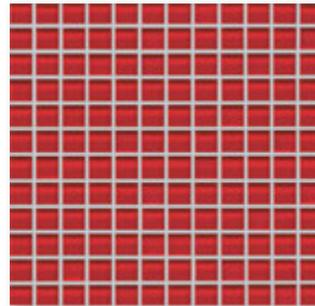
Glass mosaic 2.3 x 2.3 cm
grey



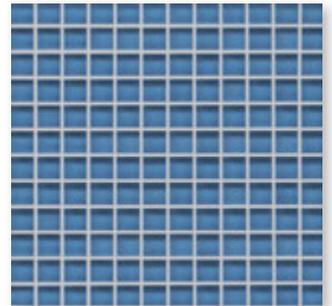
Glass mosaic 2.3 x 4.8 cm
violet-mix/glossy



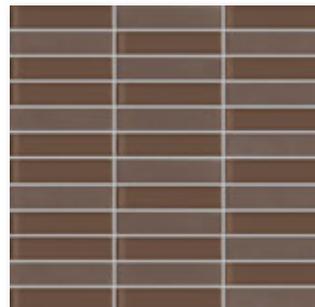
Glass mosaic 2.3 x 4.8 cm
red-beige-mix/glossy



Glass mosaic 2.3 x 2.3 cm
red



Glass mosaic 2.3 x 2.3 cm
blue



Glass mosaic 2.3 x 9.8 cm
brown



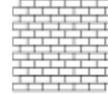
Glass mosaic 2.3 x 9.8 cm
anthracite

Decoration Elements

2.3 x 2.3 cm



2.3 x 4.8 cm



2.3 x 9.8 cm



Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

Glass on sheet
Glass fibre net
on reverse side
Sheet: 297 x 297 mm

	2.3 x 2.3 cm	2.3 x 4.8 cm	2.3 x 9.8 cm	Nominal dimens.
	21 x 21 x 8 mm	21 x 46 x 8 mm	21 x 96 x 8 mm	Work size
	glossy	glossy	matt, metallic	Surface
	11.000	11.000	11.000	m ² - pieces
	16.918	16.918	16.918	m ² - kg
	11	11	11	Bundle - pieces
	1.000	1.000	1.000	Bundle - m ²
	16.918	16.918	16.918	Bundle - kg
	48.000	48.000	48.000	Pallet - m ²
	812.064	812.064	812.064	Pallet - kg
	060935 Price gr. C367 (m ²)			beige
	060934 Price gr. C367 (m ²)		060938 Price gr. C367 (m ²)	brown
	060937 Price gr. C367 (m ²)			grey
	060936 Price gr. C367 (m ²)		060939 Price gr. C367 (m ²)	anthracite
	060940 Price gr. C367 (m ²)			red
	060941 Price gr. C367 (m ²)			blue
		060535 Price gr. C312 (m ²)		green-mix
		060538 Price gr. C312 (m ²)		red/beige-mix
		060534 Price gr. C312 (m ²)		black/white-mix
		060533 Price gr. C312 (m ²)		blue-mix
		060536 Price gr. C312 (m ²)		aqua-mix
		060537 Price gr. C312 (m ²)		violet-mix

Classic Collection

Note: Decoration elements only available in full boxes!



Wall tile 30 x 45 cm
white-grey/matt, marbled or
white-grey/glossy, marbled



Wall tile 30 x 45 cm
white-beige/matt, marbled or
white-beige/glossy, marbled



Decorative element 30 x 45 cm
white-grey,
insert porcelain stoneware anthracite-grey



Decorative element 30 x 45 cm
white-beige,
insert porcelain stoneware beige-brown



Border 3.0 x 30 cm
Porcelain stoneware anthracite-grey



Border 3.0 x 30 cm
Porcelain stoneware beige-brown



Decorative element 30 x 45 cm
white-grey,
insert natural stone anthracite-grey



Decorative element 30 x 45 cm
white-beige,
insert natural stone beige-red



Border 4.0 x 30 cm
Natural stone anthracite-grey



Border 4.0 x 30 cm
Natural stone beige-red

Wall Tiles

Decoration Elements

Wall Tiles

Decoration Elements

30 x 45 cm



30 x 45 cm



3.0 x 30 cm



30 x 45 cm



30 x 45 cm



4 x 30 cm



Insert porcelain stoneware

Porcelain stoneware

Insert natural stone

Natural stone

	30 x 45 cm	30 x 45 cm	3.0 x 30 cm	30 x 45 cm	30 x 45 cm	4 x 30 cm	Nominal dimens.
	298 x 448 x 9 mm	298 x 448 x 9 mm	30 x 298 x 10.5 mm	298 x 448 x 9 mm	298 x 448 x 9 mm	40 x 298 x 9 mm	Work size
	matt, marbled		smooth	glossy, marbled			Surface
	7.407/m ²	2.222/m	3.333/m	7.407/m ²	2.222/m	3.333/m	m ² /m - pieces
	15.799/m ²	4.740/m	0.733/m	15.799/m ²	4.740/m	0.767/m	m ² /m - kg
	8	1	6	8	1	6	Bundle - pieces
	1.080 m ²	0.450 m	1.800 m	1.080 m ²	0.450 m	1.800 m	Bundle - m ² /m
	17.064	2.133	1.320	17.064	2.133	1.380	Bundle - kg
	64.804			64.804			Pallet - m ²
	1,023.840			1,023.840			Pallet - kg
	220594	220595		229828	229850		white-grey
	Price gr. C46 (m ²)	Price gr. C481 (pce.)		Price gr. C46 (m ²)	Price gr. C491 (pce.)		
	220597	220598		229829	229852		white-beige
	Price gr. C46 (m ²)	Price gr. C481 (pce.)		Price gr. C46 (m ²)	Price gr. C491 (pce.)		
			220596			229851	anthracite-grey
			Price gr. C440 (pce.)			Price gr. C451 (pce.)	
			220599				beige-brown
			Price gr. C440 (pce.)			229853	beige-red
						Price gr. C451 (pce.)	

Note: Decoration elements only available in full boxes!



Wall tile 30 x 60 cm
white-grey/glossy or
white-grey/matt



Wall tile 30 x 60 cm
white-beige/glossy or
white-beige/matt



Border 4.7 x 30 cm
beige-brown



Border 4.7 x 30 cm
beige-anthracite

Wall Tiles

Decoration Element

30 x 60 cm



30 x 60 cm



4.7 x 30 cm



				<i>Border</i>			
				30 x 60 cm	30 x 60 cm	4.7 x 30 cm	Nominal dimens.
				296 x 595 x 8.7 mm	296 x 595 x 8.7 mm	47 x 296 x 10.5 mm	Work size
				glossy	matt	smooth	Surface
				5.556/m ²	5.556/m ²	3.333/m	m ² /m - pieces
				14.084/m ²	14.084/m ²	0.967/m	m ² /m - kg
				10	10	6	Bundle - pieces
				1.800 m ²	1.800 m ²	1.800 m	Bundle - m ² /m
				25.350	25.350	1.740	Bundle - kg
				64.795	64.795		Pallet - m ²
				912.600	912.600		Pallet - kg
				280867	280869		
				Price gr. C69 (m ²)	Price gr. C69 (m ²)		white-grey
				280868	280870		
				Price gr. C69 (m ²)	Price gr. C69 (m ²)		white-beige
						280786	
						Price gr. C447 (pce.)	beige-brown
						280787	
						Price gr. C447 (pce.)	beige-anthracite

Classic Collection

Note: Decoration elements only available in full boxes!

8.52 Tuffstein



Classic Collection



anthracite



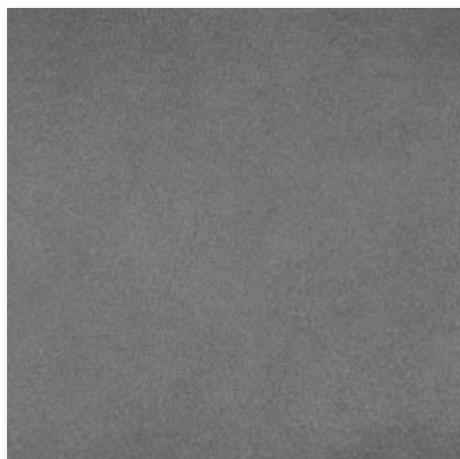
sand-beige



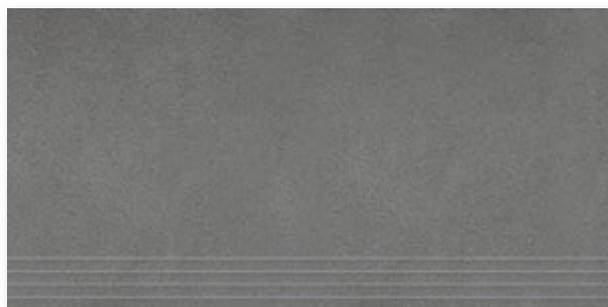
black



Floor tile 30 x 60 cm



Floor tile 45 x 45 cm



Stair tile 30 x 60 cm (with grooves)



Skirting, rounded 7 x 60 cm

Floor/Wall Tiles

Stair Tiles

Skirting,
rounded

30 x 60 cm*

45 x 45 cm*

30 x 60 cm

7 x 60 cm*

NEW



protected

Classic Collection

			30 x 60 cm*	45 x 45 cm*	30 x 60 cm	7 x 60 cm*	Nominal dimens.
			297 x 597 x 10 mm	447 x 447 x 10 mm	297 x 597 x 10 mm	70 x 597 x 10 mm	Work size
			smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Surface
			5.500/m ²	4.940/m ²	1.667/m	1.667/m	m ² /m - pieces
			21.967/m ²	22.625/m ²	6.651/m	1.550/m	m ² /m - kg
			6	5	7	22	Bundle - pieces
			1.091 m ²	1.012 m ²	4.199 m	13.197 m	Bundle - m ² /m
			23.964	22.900	27.930	20.460	Bundle - kg
			34.909	24.291			Pallet - m ²
			766.848	549.600			Pallet - kg
			R10	R10	R10		Slip resistance
			2 - 3	2 - 3	2 - 3		Stress group
			433153	433172	433156	433174	
			Price gr. C112 (m ²)	Price gr. C112 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	anthracite
			433154	433173	433157	433175	
			Price gr. C112 (m ²)	Price gr. C112 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	sand-beige
			433155		433158	433176	
			Price gr. C112 (m ²)		Price gr. C466 (pce.)	Price gr. C440 (pce.)	black



rectified



Make-to-order production in the case of stair tiles; therefore, return and/or cancellation of ordered products not possible.

8.54 Unique



Classic Collection



Wall tile 20 x 60 cm
white



Special steel strip, 5 x 60 cm



Floor tile 10 x 60 cm



Floor tile 15 x 60 cm



Floor tile 30 x 60 cm



Floor tile 60 x 60 cm



Stair tile 30 x 60 cm



Skirting, rounded 7 x 60 cm

Wall Tile

Decoration Element

20 x 60 cm



5 x 60 cm**



Special steel strip

					20 x 60 cm	5 x 60 cm**	
					197 x 597 x 9 mm	47 x 597 x 10 mm	Nominal dims.
					silky-matt, structured		Work size
					8.333/m ²	1.667/m	Surface
					14.083/m ²	0.917/m	m ² /m - pieces
					8	3	m ² /m - kg
					0.960 m ²	1.800 m	Bundle - pieces
					13.520	1.650	Bundle - m ² /m
					61.442		Bundle - kg
					865.280		Pallet - m ²
							Pallet - kg
					381799H		
					Price gr. C92 (m ²)		white
						436698	special steel
						Price gr. W518 (pce.)	

** without HT coating

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_A, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

Stair Tiles

Skirting, rounded

10 x 60 cm* **NEW**



15 x 60 cm* **NEW**



30 x 60 cm*



60 x 60 cm* **NEW**



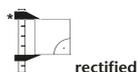
30 x 60 cm*



7 x 60 cm*



	10 x 60 cm*	15 x 60 cm*	30 x 60 cm*	60 x 60 cm*	30 x 60 cm*	7 x 60 cm*	
	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Nominal dims.
	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	smooth, upgraded	Work size
	16.670/m ²	11.000/m ²	5.500/m ²	2.778/m ²	1.667/m	1.667/m	Surface
	23.671/m ²	22.990/m ²	22.990/m ²	23.769/m ²	6.968/m	1.584/m	m ² /m - pieces
	15	11	6	3	6	22	m ² /m - kg
	0.900 m ²	1.000 m ²	1.091 m ²	1.080 m ²	3.599 m	13.197 m	Bundle - pieces
	21.300	22.990	25.080	25.668	25.080	20.900	Bundle - m ² /m
	35.993	40.000	43.636	38.877			Bundle - kg
	852.000	919.600	1,003.200	924.048			Pallet - m ²
	R10/A	R10/A	R10/A	R10/A	R10/A		Pallet - kg
	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3		Slip resistance
							Stress group
	433770	433778	433671	433701	433678	433685	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	anthracite
	433771	433779	433672	433702	433679	433686	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	basalt
	433772	433780	433673	433703	433680	433687	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	light-grey
	433773	433781	433674	433704	433681	433688	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	beige
	433774	433782	433675	433705	433682	433689	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	mud
	433775	433783	433676	433706	433683	433690	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	dark-brown
	433776	433784	433677	433707	433684	433691	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	brown
	433777	433785	433698	433708	433699	433700	
	Price gr. C195 (m ²)	Price gr. C182 (m ²)	Price gr. C112 (m ²)	Price gr. C142 (m ²)	Price gr. C466 (pce.)	Price gr. C440 (pce.)	lime



Make-to-order production in the case of stair tiles and oblong formats; therefore, return and/or cancellation of ordered products not possible.

Note: Decoration elements only available in full boxes!

8.56 Unity



Classic Collection



Wall tile 25 x 44 cm



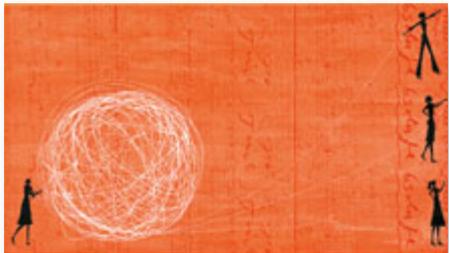
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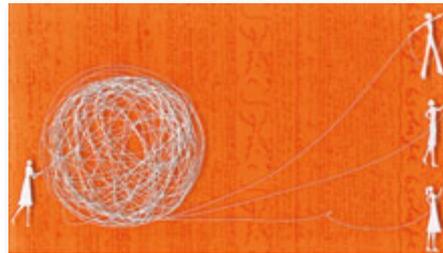
white



orange



Decorative element 25 x 44 cm
with metal coating



Glass tile 25 x 44 cm



Borders 7.2 x 44 cm
with metal coating (set of 2 tiles)



Borders 7.2 x 44 cm
Glass (set of 2 tiles)



Floor tile 30 x 60 cm

Wall Tiles

Decoration Elements

25 x 44 cm



25 x 44 cm



7.2 x 44 cm



25 x 44 cm



7.2 x 44 cm



	25 x 44 cm	Decorative element with metal coating	7.2 x 44 cm	Decorative element Glass	7.2 x 44 cm	
	249 x 441 x 9 mm	249 x 441 x 9 mm	72 x 441 x 9 mm	248 x 440 x 10.5 mm	72 x 441 x 10.5 mm	Nominal dims.
	silky-matt, structured					Work size
	9.000/m ²	2.273/m	2.273/m	2.273/m	2.273/m	Surface
	15.498/m ²	3.914/m	1.137/m	6.433/m	1.750/m	m ² /m - pieces
	9	1	6	1	2	m ² /m - kg
	1.000 m ²	0.440 m	2.640 m	0.440 m	0.880 m	Bundle - pieces
	15.498	1.722	3.000	2.830	1.540	Bundle - m ² /m
	57.000					Bundle - kg
	883.386					Pallet - m ²
						Pallet - kg
	269629	269632*	269633*			white
	Price gr. C92 (m ²)	Price gr. C491 (pce.)	Price gr. 2 x C451 (set)			
	269630	269634*	269635*	269638*	269639*	anthracite
	Price gr. C121 (m ²)	Price gr. C491 (pce.)	Price gr. 2 x C451 (set)	Price gr. C695 (pce.)	Price gr. 2 x C530 (set)	
	269631	269636*	269637*	269640*	269641*	orange
	Price gr. C121 (m ²)	Price gr. C491 (pce.)	Price gr. 2 x C451 (set)	Price gr. C695 (pce.)	Price gr. 2 x C530 (set)	

*without HT coating

Classic Collection

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_B, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor Tiles

30 x 60 cm*



	30 x 60 cm*	
	296 x 598 x 9 mm	Nominal dims.
	silky-matt, structured	Work size
	5.560	Surface
	20.850	m ² - pieces
	5	m ² - kg
	0.899	Bundle - pieces
	18.750	Bundle - m ²
	43.165	Bundle - kg
	900.000	Pallet - m ²
		Pallet - kg
	279642	4
	Price gr. C92 (m ²)	white
	279643	3
	Price gr. C106 (m ²)	anthracite
	279644	4
	Price gr. C106 (m ²)	orange

*without HT coating



Note: Decoration elements only available in full boxes!

8.58 Cotto Naturale



Classic Collection



42613 cotto



42623 cotto-yellow



Floor/wall tile 15 x 30 cm



Floor/wall tile 25 x 25 cm



Floor/wall tile 12.5 x 25 cm



Nosing tile 12.5 x 25 cm



Nosing tile 12.5 x 30 cm



Skirting, rounded 8.3 x 25 cm



Skirting, rounded 8.3 x 30 cm



Florentiner skirting right or left



Florentiner stair tile 25 x 35 cm

Floor/Wall Tiles

12.5 x 25 cm



25 x 25 cm



15 x 30 cm



Skirting, rounded

8.3 x 25 cm



8.3 x 30 cm



Nosing Tile

12.5 x 25 cm



12.5 x 30 cm



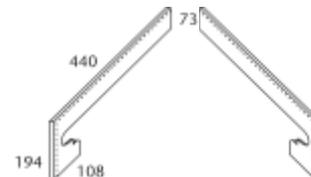
1010	1630	1020	9066	9063	4822	4825	Model number
12.5 x 25 cm	25 x 25 cm	15 x 30 cm	8.3 x 25 cm	8.3 x 30 cm	12.5 x 25 cm	12.5 x 30 cm	Nominal dimens.
115 x 240 x 10	240 x 240 x 10	140 x 290 x 11	73 x 240 x 11	73 x 290 x 11	115/52 x 240 x 11	115/52 x 290 x 11	Work size mm
33.000/m ²	16.000/m ²	22.220/m ²	4.167/m	3.448/m	4.167/m	3.333/m	m ² /m - pieces
19.800/m ²	20.160/m ²	20.331/m ²	1.667/m	1.655/m	4.042/m	3.903/m	m ² /m - kg
26	13	18	22	22	8	8	Bundle - pieces
0.788 m ²	0.813 m ²	0.810 m ²	5.280 m	6.381 m	1.920 m	2.400 m	Bundle - m ² /m
15.600	16.380	16.470	8.800	10.560	7.760	9.368	Bundle - kg
56.727	51.188	37.264					Pallet - m ²
1,123.200	1,031.940	757.620					Pallet - kg
R9	R9	R9			R9	R9	Slip resistance
2	2	2					Stress group
42613-1010 Price gr. C69 (m ²)	42613-1630 Price gr. C92 (m ²)	42613-1020 Price gr. C92 (m ²)	42613-9066 Price gr. C408 (pce.)	42613-9063 Price gr. C415 (pce.)	42613-4822 Price gr. C422 (pce.)	42613-4825 Price gr. C447 (pce.)	3 42613 cotto
42623-1010 Price gr. C69 (m ²)	42623-1630 Price gr. C92 (m ²)	42623-1020* Price gr. C92 (m ²)	42623-9066 Price gr. C408 (pce.)	42623-9063* Price gr. C415 (pce.)	42623-4822 Price gr. C422 (pce.)	42623-4825* Price gr. C447 (pce.)	3 42623 cotto-yellow



Extruded Ceramic Tiles, Precision, DIN EN 14411, group All_a - part 1, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (split tiles)

Florentiner Stair System

25 x 35 cm



			Stair tile	Skirting left*	Skirting right*	Model number
			9330	9337	9338	Nominal dimens.
			25 x 35 cm			Work size mm
			240 x 350 x 42/14	440/73 x 194/108 x 11	440/73 x 194/108 x 11	m - pieces
			2.857			m/pce. - kg
			8.285/m	0.900/piece	0.900/piece	Bundle - pieces
			6	4	4	Bundle - m
			2.100			Bundle - kg
			17.400	3.600	3.600	Bundle - m
			75.604			Pallet - m
			626.400			Pallet - kg
			R9			Slip resistance
			42613-9330 Price gr. C466 (pce.)	42613-9337 Price gr. C486 (pce.)	42613-9338 Price gr. C486 (pce.)	3 42613 cotto
			42623-9330 Price gr. C466 (pce.)	42623-9337 Price gr. C486 (pce.)	42623-9338 Price gr. C486 (pce.)	3 42623 cotto-yellow

*Prolongation of the skirtings 9337/9338 with model no. 9066 (240 x 73 x 11 mm).



Note: Decoration elements only available in full boxes!



851 golden ochre



852 golden sienna



853 golden brown



854 golden-cream



855 golden-grey



856 golden-black



Floor/wall tile 15 x 15 cm



Floor/wall tile 15 x 30 cm



Floor/wall tile 25 x 25 cm



Floor/wall tile 12.5 x 25 cm



Nosing tile 12.5 x 30 cm



Skirting, rounded 8.3 x 30 cm



Skirting, rounded 8.3 x 25 cm



Floor border 7110



Floor border 7120



Corner 7121



Floor border 7130

Floor/Wall Tiles

15 x 15 cm



15 x 30 cm



12.5 x 25 cm



25 x 25 cm



Skirting,
rounded

8.3 x 25 cm



8.3 x 30 cm



Nosing Tile

12.5 x 30 cm



1030	1020	1010	1630	9066	9063	4825	Model number
15 x 15 cm	15 x 30 cm	12.5 x 25 cm	25 x 25 cm	8.3 x 25 cm	8.3 x 30 cm	12.5 x 30 cm	Nominal dimens.
140 x 140 x 11 mm	140 x 290 x 11 mm	115 x 240 x 10 mm	240 x 240 x 10 mm	73 x 240 x 11 mm	73 x 290 x 11 mm	115/52 x 290 x 11 mm	Work size
44.440/m ²	22.220/m ²	33.000/m ²	16.000/m ²	4.167/m	3.333/m	3.333/m	m ² /m - pieces
19.642/m ²	20.331/m ²	19.800/m ²	20.160/m ²	1.667/m	1.600/m	3.903/m	m ² /m - kg
24	18	26	13	22	22	8	Bundle - pieces
0.540 m ²	0.810 m ²	0.788 m ²	0.813 m ²	5.280 m	6.601 m	2.400 m	Bundle - m ² /m
10.608	16.470	15.600	16.380	8.800	10.560	9.368	Bundle - kg
45.905	37.264	56.727	51.188				Pallet - m ²
901.680	757.620	1,123.200	1,031.940				Pallet - kg
R11/A	R11/A	R11/A	R11/A			R11/A	Slip resistance
2	2	2	2				Stress group
851-1030 Price gr. C106 (m ²)	851-1020 Price gr. C92 (m ²)	851-1010 Price gr. C69 (m ²)	851-1630 Price gr. C92 (m ²)	851-9066 Price gr. C408 (pce.)	851-9063 Price gr. C415 (pce.)	851-4825 Price gr. C447 (pce.)	851 golden ochre
852-1030 Price gr. C106 (m ²)	852-1020 Price gr. C92 (m ²)	852-1010 Price gr. C69 (m ²)	852-1630 Price gr. C92 (m ²)	852-9066 Price gr. C408 (pce.)	852-9063 Price gr. C415 (pce.)	852-4825 Price gr. C447 (pce.)	852 golden sienna
853-1030 Price gr. C106 (m ²)	853-1020 Price gr. C92 (m ²)	853-1010 Price gr. C69 (m ²)	853-1630 Price gr. C92 (m ²)	853-9066 Price gr. C408 (pce.)	853-9063 Price gr. C415 (pce.)	853-4825 Price gr. C447 (pce.)	853 golden brown
854-1030 Price gr. C106 (m ²)	854-1020 Price gr. C92 (m ²)	854-1010 Price gr. C69 (m ²)	854-1630 Price gr. C92 (m ²)	854-9066 Price gr. C408 (pce.)	854-9063 Price gr. C415 (pce.)	854-4825 Price gr. C447 (pce.)	854 golden-cream
855-1030 Price gr. C106 (m ²)	855-1020 Price gr. C92 (m ²)	855-1010 Price gr. C69 (m ²)	855-1630 Price gr. C92 (m ²)	855-9066 Price gr. C408 (pce.)	855-9063 Price gr. C415 (pce.)	855-4825 Price gr. C447 (pce.)	855 golden-grey
856-1030 Price gr. C106 (m ²)	856-1020 Price gr. C92 (m ²)	856-1010 Price gr. C69 (m ²)	856-1630 Price gr. C92 (m ²)	856-9066 Price gr. C408 (pce.)	856-9063 Price gr. C415 (pce.)	856-4825 Price gr. C447 (pce.)	856 golden-black



Floor Borders

25 x 12.5 cm



25 x 12.5 cm



12.5 x 12.5 cm



25 x 12.5 cm



			Strip	Strip	Corner	Strip	Model number
			7110	7120	7121	7130	Nominal dimens.
			25 x 12.5 cm	25 x 12.5 cm	12.5 x 12.5 cm	25 x 12.5 cm	Work size
			242 x 118 x 10 mm	242 x 118 x 10 mm	118 x 118 x 10 mm	242 x 118 x 10 mm	m - pieces
			4.000	4.000		4.000	m - kg
			1.900	1.900		1.900	Bundle - pieces
			8	8	4	8	Bundle - m
			2.000	2.000		2.000	Bundle - kg
			3.800	3.800	0.900	3.800	Pallet - m
							Pallet - kg
			R11/A	R11/A	R11/A	R11/A	Slip resistance
			2	2	2	2	Stress group
			65050-7110 Price gr. C491 (pce.)	65050-7120 Price gr. C481 (pce.)	65050-7121 Price gr. C481 (pce.)	65050-7130 Price gr. C474 (pce.)	65050 multi-coloured



Notes: Decoration elements only available in full boxes! Surface to be treated with a suitable impregnation agent!

8.62 Goldline



R11/A

Classic Collection



*Florentiner
corner piece
35 x 35 cm*



*Florentiner Piccolo
12.5 x 25 cm*



*Florentiner
skirting right
or left*



*Florentiner
stair tile
25 x 35 cm*

Florentiner
Piccolo

12.5 x 25 cm

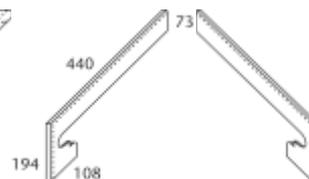
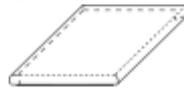


Florentiner Stair System

25 x 35 cm



35 x 35 cm



		9822	Stair tile 9330	Corner piece (suitable for left and right) 9335	Skirting left* 9337	Skirting right* 9338	
		12.5 x 25 cm	25 x 35 cm	35 x 35 cm			Model number
		115/52 x 240 x 11	240 x 350 x 42/14	350 x 350 x 42/14	440/73 x 194/108 x 11	440/73 x 194/108 x 11	Nominal dims.
		4.167	2.857				Work size mm
		4.063/m	8.285/m	4.900/piece	0.900/piece	0.900/piece	m - pieces
		8	6	1	4	4	m/pce. - kg
		1.920	2.100				Bundle - m
		7.800	17.400	4.900	3.600	3.600	Bundle - kg
							Pallet - m
							Pallet - kg
		R11/A	R11/A	R11/A			Slip resistance
		851-9822	851-9330	851-9335	851-9337	851-9338	851
		Price gr. C440 (pce.)	Price gr. C466 (pce.)	Price gr. C600 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	golden ochre
		852-9822	852-9330	852-9335	852-9337	852-9338	852
		Price gr. C440 (pce.)	Price gr. C466 (pce.)	Price gr. C600 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	golden sienna
		853-9822					853
		Price gr. C440 (pce.)					golden brown
		854-9822	854-9330	854-9335	854-9337	854-9338	854
		Price gr. C440 (pce.)	Price gr. C466 (pce.)	Price gr. C600 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	golden-cream
		855-9822	855-9330	855-9335	855-9337	855-9338	855
		Price gr. C440 (pce.)	Price gr. C466 (pce.)	Price gr. C600 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	golden-grey
		856-9822	856-9330	856-9335	856-9337	856-9338	856
		Price gr. C440 (pce.)	Price gr. C466 (pce.)	Price gr. C600 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	golden-black

For technical reasons slight differences in colour/size compared to standard tiles can not be excluded.

*Prolongation of the skirtings 9337/9338 with model no. 9066 (240 x 73 x 11 mm) or model no. 9063 (290 x 73 x 11 mm)



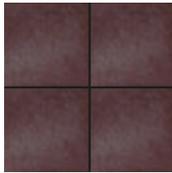
Notes: Decoration elements only available in full boxes! Surface to be treated with a suitable impregnation agent!



Classic Collection



951 tobacco



961 patrician-red



Wall/floor tile
25 x 25 cm



Wall/floor tile
12.5 x 25 cm



Strip tile
8.3 x 25 cm



Strip tile
6.2 x 25 cm



Nosing tile
12.5 x 25 cm



Skirting, rounded
8.3 x 25 cm

8.66 Natural Ceramics



R11/A

R11/B

R12/B

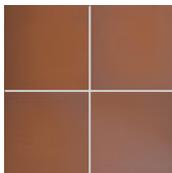
Classic Collection



010S autumn leaves



070S natural-red



945 red/multi-coloured



948 portofino



970 colorado-brown R12



Floor/wall tile
25 x 25 cm



Floor/wall tile
12.5 x 25 cm



Résidence
25 x 30 cm



Florentiner
stair tile
25 x 35 cm



Florentiner
corner piece
35 x 35 cm



Stair tile (with grooves)
25 x 30 cm



Nosing tile
12.5 x 25 cm



Skirting, rounded
8.3 x 25 cm



Florentiner
skirting right
or left

Floor/Wall Tiles

12.5 x 25 cm



25 x 25 cm



Skirting, rounded

8.3 x 25 cm



Nosing Tile

12.5 x 25 cm



Residence

25 x 30 cm**



	1010	1630	9066	4822	55420	
	12.5 x 25 cm	25 x 25 cm	8.3 x 25 cm	12.5 x 25 cm	25 x 30 cm**	Model number
	115 x 240 x 10	240 x 240 x 10	73 x 240 x 11	115/52 x 240 x 11	240 x 300 x 20/42	Nominal dimens.
	33.000/m ²	16.000/m ²	4.167/m	4.167/m	3.333/m	Work size mm
	19.800/m ²	20.160/m ²	1.667/m	4.042/m	13.999/m	m ² /m - pieces
	26	13	22	8	4	m ² /m - kg
	0.788 m ²	0.813 m ²	5.280 m	1.920 m	1.200 m	Bundle - pieces
	15.600	16.380	8.800	7.760	16.800	Bundle - m ² /m
	56.727	51.188				Bundle - kg
	1,123.200	1,031.940				Pallet - m ²
	see below	see below		see below	R11/B	Pallet - kg
	2	2				Slip resistance
	R11/B	R11/B		R11/B		Stress group
	010S-1010	010S-1630	010S-9066	010S-4822	010S-55420	010S
	Price gr. C69 (m ²)	Price gr. C92 (m ²)	Price gr. C408 (pce.)	Price gr. C422 (pce.)	Price gr. C500 (pce.)	autumn leaves
	R11/B	R11/B		R11/B		070S
	070S-1010	070S-1630	070S-9066	070S-4822	070S-55420	natural-red
	Price gr. C69 (m ²)	Price gr. C92 (m ²)	Price gr. C408 (pce.)	Price gr. C422 (pce.)	Price gr. C500 (pce.)	
	R11/A	R11/A		R11/A		94S
	94S-1010	94S-1630	94S-9066	94S-4822		red/multi-coloured
	Price gr. C69 (m ²)	Price gr. C92 (m ²)	Price gr. C408 (pce.)	Price gr. C422 (pce.)		
	R11/A	R11/A		R11/A		948
	948-1010	948-1630	948-9066	948-4822		portofino
	Price gr. C69 (m ²)	Price gr. C92 (m ²)	Price gr. C408 (pce.)	Price gr. C422 (pce.)		
	R12/B	R12/B		R12/B		970
	970-1010	970-1630		970-4822		colorado-brown R12
	Price gr. C69 (m ²)	Price gr. C92 (m ²)		Price gr. C422 (pce.)		

* Conic cuts are possible for this article upon request.
** No pallet rebate is granted for this article.



Stair System

25 x 30 cm



25 x 30 cm



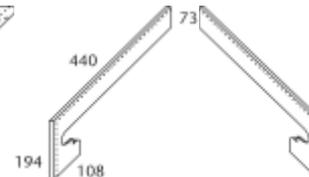
25 x 30 cm



25 x 35 cm



35 x 35 cm



Stair tile	Adjacent round edge left	Adjacent round edge right	Stair tile	Corner piece (suitable for left and right)	Skirting left*	Skirting right*	
9570	9573	9574	9330	9335	9337	9338	Model number
25 x 30 cm	25 x 30 cm	25 x 30 cm	25 x 35 cm	35 x 35 cm			Nominal dimens.
240 x 300 x 14	240 x 300 x 14	240 x 300 x 14	240 x 350 x 42/14	350 x 350 x 42/14	440/73 x 194/108 x 11	440/73 x 194/108 x 11	Work size mm
3.333			2.857				m - pieces
7.166/m	2.100/piece	2.100/piece	8.285/m	4.900/piece	0.900/piece	0.900/piece	m/pce. - kg
8	8	8	6	1	4	4	Bundle - pieces
2.400			2.100				Bundle - m
17.200	16.800	16.800	17.400	4.900	3.600	3.600	Bundle - kg
			75.604				Pallet - m
			626.400	352.800			Pallet - kg
see below	see below	see below	see below	see below			Slip resistance
R11/B	R11/B	R11/B	R11/B	R11/B			
010S-9570	010S-9573	010S-9574	010S-9330	010S-9335	010S-9337	010S-9338	010S
Price gr. C451 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	Price gr. C460 (pce.)	Price gr. C600 (pce.)	Price gr. C474 (pce.)	Price gr. C474 (pce.)	autumn leaves
R11/B	R11/B	R11/B	R11/B	R11/B			070S
070S-9570	070S-9573	070S-9574	070S-9330	070S-9335	070S-9337	070S-9338	natural-red
Price gr. C451 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	Price gr. C460 (pce.)	Price gr. C600 (pce.)	Price gr. C474 (pce.)	Price gr. C474 (pce.)	
R11/A	R11/A	R11/A	R11/A	R11/A			948
948-9570	948-9573	948-9574	948-9330	948-9335	948-9337	948-9338	portofino
Price gr. C451 (pce.)	Price gr. C486 (pce.)	Price gr. C486 (pce.)	Price gr. C460 (pce.)	Price gr. C600 (pce.)	Price gr. C474 (pce.)	Price gr. C474 (pce.)	

For technical reasons slight differences in colour/size compared to standard tiles can not be excluded.

*Prolongation of the skirtings 9337/9338 with model no. 9066 (240 x 73 x 11 mm).



Notes: Decoration elements only available in full boxes! Surface to be treated with a suitable impregnation agent!

8.68 Strip Tile



Classic Collection



230 beige



231 portofino



232 natural-red



233 red-brown-violet



234 neutral-grey



235 dark-grey



242 natural-red



248 golden ochre



Strip tile, structured
8.3 x 25 cm



Strip tile, grained
8.3 x 25 cm



Corner piece

Strip Tile,
grained
8.3 x 25 cm*



Supplied as
double-tiles;
to be broken
by customer

Strip Tile,
structured
8.3 x 25 cm



Supplied as
double-tiles;
to be broken
by customer

Corner Piece



Model number	Nominal dimens.	Work size	m ² - pieces	m ² /pce. - kg	Bundle - pieces	Bundle - m ²	Bundle - kg	Pallet - m ²	Pallet - kg
2110	8.3 x 25 cm*	73 x 240 x 11 mm	50.000	22.500/m ²	40	0.800	18.000	48.000	1,080.000
2110	8.3 x 25 cm	73 x 240 x 11 mm	50.000	22.500/m ²	40	0.800	18.000	48.000	1,080.000
2511		73 x 240/52 x 11 mm	0.530/piece		36		19.080		
2541		73 x 240/115 x 11 mm	0.600/piece		18		10.800		
230-2110	Price gr. C106 (m ²)								
231-2110	Price gr. C106 (m ²)								
232-2110	Price gr. C106 (m ²)								
233-2110	Price gr. C106 (m ²)								
234-2110	Price gr. C106 (m ²)								
235-2110	Price gr. C106 (m ²)								
242-2110	Price gr. C106 (m ²)								
248-2110	Price gr. C106 (m ²)								
230-2511	Price gr. C433 (pce.)								
231-2511	Price gr. C433 (pce.)								
232-2511	Price gr. C433 (pce.)								
233-2511	Price gr. C433 (pce.)								
234-2511	Price gr. C433 (pce.)								
235-2511	Price gr. C433 (pce.)								
242-2511	Price gr. C433 (pce.)								
248-2511	Price gr. C433 (pce.)								
230-2541	Price gr. C435 (pce.)								
231-2541	Price gr. C435 (pce.)								
232-2541	Price gr. C435 (pce.)								
233-2541	Price gr. C435 (pce.)								
234-2541	Price gr. C435 (pce.)								
235-2541	Price gr. C435 (pce.)								
242-2541	Price gr. C435 (pce.)								
248-2541	Price gr. C435 (pce.)								
230	beige								
231	portofino								
232	natural-red								
233	red-brown-violet								
234	neutral-grey								
235	dark-grey								
242	natural-red								
248	golden ochre								

*Strip tile, grained available in other colours upon request.



9.00 Series by Alphabet

Series	Type of Product	Product Spec./Page
Ancona	Porcelain stoneware, unglazed	8.04
Aramis	Earthenware, glazed	6.02
Ascara	Earthenware, glazed	8.06
Aviso	Earthenware, glazed	6.06
Avorio (Public Life)	Porcelain stoneware, unglazed	5.02
Avorio (Wall Design)	Earthenware, glazed	6.14
Swimming Pool Special Programme	Stoneware, glazed/unglazed	1.50
Basis 1	Earthenware, glazed	3.03
Basis 1 +	Earthenware, glazed	3.05
Basis 2	Stoneware, glazed	3.06
Basis 2 +	Stoneware, glazed	3.07
Basis 3	Porcelain stoneware, unglazed	3.08
Basis 4	Split tile, glazed/unglazed; Stoneware glazed	3.10
Pool edge systems	Stoneware, glazed/unglazed	1.56
Orientation Aid for the Blind	Stoneware, unglazed	4.42
Bosco	Porcelain stoneware, unglazed	5.08
Brazil	Porcelain stoneware, unglazed	8.08
Capestone	Porcelain stoneware, unglazed	1.32
Caudex	Porcelain stoneware, unglazed	5.14
Cava	Earthenware, glazed; Porcelain stoneware, unglazed	8.10
Cedra	Earthenware, glazed; Porcelain stoneware, unglazed	8.14
Chroma Classic	Stoneware, glazed	1.80
Chroma II	Stoneware, glazed	1.04
Chroma II Mosaics	Stoneware, glazed	1.20
Chroma II non-slip	Stoneware, glazed	1.26
Chroma II PLAY!	Stoneware, glazed	1.16
Colorado Classic	Porcelain stoneware, unglazed	5.18
Compose	NEW Earthenware, glazed; Porcelain stoneware, unglazed	6.20
Concrete (Public Life)	Porcelain stoneware, unglazed	5.22
Concrete (Wall Design)	Earthenware, glazed	6.30
Connect (Public Life)	Porcelain stoneware, unglazed	5.26
Connect (Wall Design)	Earthenware, glazed	6.38
Construct	Porcelain stoneware, unglazed	5.30
Construct flatile	Porcelain stoneware, unglazed	7.02
Cotto Naturale	Split tiles, glazed	8.58
Elements	Earthenware, glazed	6.46
Emotion/Emotion GRIP (Tech+Design)	Porcelain stoneware, ungl.; Earthenware, gl.;	
	Stoneware, glazed	4.02
Emotion (Wall Design)	NEW Earthenware, glazed	6.52
Ferrum	Split tile, unglazed	4.24
Focus	Earthenware, glazed	6.60
Geo 2.0	Porcelain stoneware, unglazed	5.36
Goldline	NEW Split tiles, unglazed	8.60
Historia	Split tiles, glazed	8.64
Home (Public Life)	Porcelain stoneware, unglazed	5.42
Home (Wall Design)	Earthenware, glazed	6.64
Impuls	Earthenware, glazed	6.74
Inside-Out (Public Life)	Porcelain stoneware, unglazed	5.48
Inside-Out (Wall Design)	Earthenware, glazed	6.86

Series	Type of Product	Product Spec./Page
Kasai	Earthenware, glazed; Porcelain stoneware, unglazed	6.98
KerAion ELA 10.6	Stoneware, glazed	4.38
KerAion Special Glazes for Operating Theatres	Stoneware, glazed	4.40
Photoluminescent Indicators	Porcelain stoneware, unglazed	4.44
Lino (Public Life)	Porcelain stoneware, unglazed	5.52
Lino (Wall Design)	Earthenware, glazed	6.104
Marino	Porcelain stoneware, unglazed	1.36
Metry	Porcelain stoneware, unglazed	5.56
Mosaik NEW	Porcelain stoneware, unglazed	4.28
Mauro	Earthenware, glazed	8.18
Natural Ceramics	Split tiles, unglazed	8.66
New Market	Porcelain stoneware, unglazed	4.32
Pasado (Public Life)	Porcelain stoneware, unglazed	5.60
Pasado (Wall Design)	Earthenware, glazed	6.112
Patina	Porcelain stoneware, unglazed	5.66
Pizarro	Earthenware, glazed; Porcelain stoneware, unglazed	8.20
Plaza	Earthenware, glazed	6.124
Plural plus 1	Earthenware, glazed	2.06
Plural plus 2	Stoneware, glazed	2.12
Plural plus Kids NEW	Earthenware, glazed	2.20
Plural plus 3	Porcelain stoneware, unglazed	2.26
Pure	Earthenware, glazed	6.134
Quantum	Stoneware, unglazed	1.40
Rialto	Earthenware, glazed; Stoneware, glazed	8.24
Strip Tile	Split tiles, unglazed	8.68
Rio	Earthenware, glazed; Porcelain stoneware, unglazed	8.28
Riva flatile	Porcelain stoneware, unglazed	7.06
Rovere	Porcelain stoneware, unglazed	1.46
Rovere flatile	Porcelain stoneware, unglazed	7.12
Sardenia	Porcelain stoneware, unglazed	8.30
Scara NEW	Earthenware, glazed	8.32
Siena	Earthenware, glazed	8.34
Sierra (Public Life)	Porcelain stoneware, unglazed	5.72
Sierra (Wall Design)	Earthenware, glazed	6.138
Sunset Park NEW	Earthenware, glazed	8.36
Tabor	Porcelain stoneware, unglazed	8.38
Titan	Porcelain stoneware, unglazed	8.40
Tajo NEW	Earthenware, glazed	6.144
Tonic	Earthenware, glazed	8.42
Topas	Earthenware, glazed	8.48
Trevi	Earthenware, glazed	8.50
Tuffstein	Porcelain stoneware, unglazed	8.52
Urban Stone NEW	Porcelain stoneware, unglazed	5.76
Unique	Earthenware, glazed; Porcelain stoneware, unglazed	8.54
Unity	Earthenware, glazed; Stoneware, glazed	8.56
Valley NEW	Porcelain stoneware, unglazed	5.80
Vision	Porcelain stoneware, unglazed	5.86
Xeno (Public Life)	Porcelain stoneware, unglazed	5.92
Xeno (Wall Design)	Earthenware, glazed	6.150

9.02 Article Numbers (for vitrified and porcelain stoneware tiles)

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
050434	5.25, 6.36	052045	5.84	059728	6.36	060548	8.45	130-1530H	2.10	229655	6.142	257-3605	2.31
050435	5.25, 6.36	052046	5.84	059729	5.25, 6.36	060934	8.47	132-3600	2.30	229656	6.142	257-3608	2.31
050436	5.25, 6.36	052047	5.84	059730	5.25, 6.36	060935	8.47	132-3601	2.30	229659	5.75, 6.142	257-3650	2.31
050437	5.25, 6.36	052048	5.84	059731	5.25, 6.36	060936	8.47	132-3602	2.30	229828	8.49	257-3651	2.31
050439	5.75, 6.142	052049	5.84	059732	5.25, 6.36	060937	8.47	132-3604	2.30	229829	8.49	257-3652	2.31
050467	8.29	052050	5.84	059733	6.36	060938	8.47	132-3608	2.30	229850	8.49	257-3655	2.31
050468	8.29	052051	5.84	059734	5.25, 6.36	060939	8.47	140-1502H	2.10	229851	8.49	257-3658	2.31
050469	8.29	052052	5.84	059735	5.25, 6.36	060940	8.47	140-1503H	2.10	229852	8.49	258-3600	2.31
050470	8.29	052053	5.84	059736	5.25, 6.36	060941	8.47	140-1505H	2.10	229853	8.49	258-3602	2.31
050471	8.29	052054	5.84	059737	5.25, 6.36	069858	8.45	140-1507H	2.10	231032	3.03	260-1502H	2.11
050472	8.29	052055	5.84	059738	6.36	069859	8.45	140-1509H	2.10	231034	3.03	260-1504H	2.11
050473	8.41	052068	5.84	059741	5.75, 6.142	069860	8.45	140-1513H	2.10	231701	8.25	260-1513H	2.11
050474	8.41	052069	5.84	059754	8.41	069861	8.45	140-1517H	2.10	231702	8.25	260-1517H	2.11
050475	8.41	052070	5.84	059755	8.41	069862	8.45	140-1522H	2.10	231703	8.25	260-1525H	2.11
050476	8.41	052071	5.84	059761	8.09	069863	8.45	140-1525H	2.10	231704	8.25	260-1528H	2.11
050477	8.41	052072	5.84	059762	8.09	069864	8.45	140-1528H	2.10	231705	8.25	260-1529H	2.11
050478	8.41	052073	5.84	059763	8.09	069865	8.45	140-1529H	2.10	231706	8.25	260-1530H	2.11
050479	8.41	052074	5.84	059764	8.09	069866	8.45	160-1528H	2.11	231707	8.25	260326	6.137
050480	8.41	052075	5.84	059765	8.09	069867	8.45	160-1529H	2.11	231708	8.25	260327	6.137
050481	8.41	052076	5.79	059766	8.09	069868	8.45	160-1530H	2.11	231709	8.25	260328	6.137
050482	8.41	052077	5.79	059768	8.09	069869	8.45	212120	2.25	231710	8.25	260329	6.137
050483	8.41	052078	5.79	059769	8.09	069870	8.45	212121	2.25	231711	8.25	260330	6.137
050484	8.41	052079	5.79	059770	8.09	069871	8.45	212122	2.25	231712	8.25	260331	6.137
050485	8.39	052080	5.79	059771	8.09	069872	8.45	212123	2.25	231713	8.25	260332	6.137
050486	8.39	052081	5.84	059772	8.09	069873	8.45	212124	2.25	231714	8.25	260333	6.137
050487	8.39	052082	5.84	059773	8.09	069874	8.45	212142	2.25	231715	8.25	260334	6.137
050488	5.55, 6.111	052083	5.84	059775	8.09	069875	8.45	215-3600	2.30	238101	3.05	260365	6.137
050489	5.55, 6.111	052084	5.84	059776	8.09	111052	3.03	215-3601	2.30	238102	3.05	260391	8.43
050490	5.55, 6.111	056107	5.21	059777	8.09	112000	3.03	215-3602	2.30	239166	8.11	260392	8.43
050491	5.55, 6.111	056108	5.21	059778	8.09	113063	3.03	215-3603	2.30	239167	8.11	260393	8.43
050492	5.55, 6.111	056109	5.21	059779	8.09	114004	3.03	215-3604	2.30	239168	8.11	260713	3.05
050493	5.55, 6.111	056110	5.21	059780	8.09	115-1502H	2.10	215-3605	2.30	239169	8.11	260818	6.102
050494	5.55, 6.111	056111	5.21	059782	8.09	115-1503H	2.10	215-3606	2.30	239170	8.11	260819	6.102
050495	5.55, 6.111	056112	5.21	059783	8.09	115-1504H	2.10	215-3607	2.30	239171	8.11	260820	6.102
050496	5.55, 6.111	056113	5.21	059784	8.09	115-1505H	2.10	215-3608	2.30	239172	8.11	260822	6.102
050497	8.29	056114	5.21	059785	8.09	115-1508H	2.10	220-1502H	2.10	239173	8.11	260823	6.102
050498	8.29	056115	5.21	059786	8.09	115-1509H	2.10	220-1503H	2.10	239174	8.11	260824	6.102
050499	8.29	056116	5.21	059787	8.09	115-1512H	2.10	220-1504H	2.10	239175	8.11	260825	6.102
050500	8.29	056226	5.21	059790	6.102	115-1513H	2.10	220-1505H	2.10	239176	8.11	260826	6.102
050505	8.29	056227	5.21	059791	6.102	115-1516H	2.10	220-1506H	2.10	239177	8.11	260827	6.102
050510	8.29	056228	5.21	059792	6.102	115-1517H	2.10	220-1507H	2.10	239178	8.11	261535H	6.110
052004	8.41	056229	5.21	059793	6.102	115-1520H	2.10	220-1508H	2.10	239179	8.11	261536H	6.110
052005	8.41	056230	5.21	059794	6.102	115-1524H	2.10	220-1509H	2.10	239180	8.11	261537	6.110
052006	8.41	056231	5.21	059795	6.102	115-1525H	2.10	220-1510H	2.10	239571	8.35	261538	6.110
052007	8.41	056303	5.21	059796	6.102	115-1527H	2.10	220-1511H	2.10	239572	8.35	261539	6.110
052008	8.41	056304	5.21	059797	6.102	115-1528H	2.10	220-1512H	2.10	239573	8.35	261540	6.110
052009	8.41	056305	5.21	059798	6.102	115100	3.03	220-1513H	2.10	239574	8.35	262144	8.37
052011	5.79	056306	5.21	059799	6.102	116-1502H	2.10	220-1514H	2.10	239575	8.35	262145	8.37
052012	5.79	056307	5.21	059800	5.75, 6.142	116-1503H	2.10	220-1515H	2.10	239576	8.35	262146	8.37
052013	5.79	057440	5.21	059801	5.75, 6.142	116-1504H	2.10	220-1516H	2.10	239577	8.35	262147	8.37
052014	5.79	057441	5.21	059802	5.75, 6.142	116-1505H	2.10	220-1517H	2.10	239995	3.03	262148	8.37
052015	5.79	057442	5.21	059803	5.75, 6.142	116-1507H	2.10	220-1518H	2.10	239996	3.03	268099	3.05
052016	5.84	057443	5.21	059804	5.75, 6.142	116-1509H	2.10	220-1519H	2.10	239997	3.03	269478	3.03
052017	5.84	057444	5.21	059805	5.75, 6.142	116-1513H	2.10	220-1520H	2.10	239998	3.03	269479	3.03
052018	5.84	057487	8.41	059811	5.75, 6.142	116-1517H	2.10	220-1521H	2.10	240-1502H	2.10	269629	8.57
052019	5.84	057488	8.41	059812	5.75, 6.142	116-1518H	2.10	220-1522H	2.10	240-1503H	2.10	269630	8.57
052020	5.84	057489	8.41	059813	5.75, 6.142	116-1522H	2.10	220-1523H	2.10	240-1504H	2.10	269631	8.57
052021	5.84	057490	8.41	059814	5.75, 6.142	116-1525H	2.10	220-1524H	2.10	240-1505H	2.10	269632	8.57
052022	5.84	059001	5.75, 6.142	059815	5.75, 6.142	116-1529H	2.10	220-1525H	2.10	240-1507H	2.10	269633	8.57
052023	5.84	059002	5.75, 6.142	059816	5.75, 6.142	116-1530H	2.10	220-1526H	2.10	240-1509H	2.10	269634	8.57
052024	5.84	059003	5.75, 6.142	059852	5.75, 6.142	120-1504H	2.10	220-1527H	2.10	240-1513H	2.10	269635	8.57
052025	5.84	059005	5.75, 6.142	059853	5.75, 6.142	120-1508H	2.10	220-1528H	2.10	240-1517H	2.10	269636	8.57
052026	5.84	059703	5.75, 6.142	059854	5.75, 6.142	120-1512H	2.10	220-1529H	2.10	240-1518H	2.10	269637	8.57
052027	5.84	059706	5.75, 6.142	059855	5.75, 6.142	120-1516H	2.10	220-1530H	2.10	240-1522H	2.10	269638	8.57
052028	5.84	059707	8.31	060394	8.45	120-1520H	2.10	220594	8.49	240-1525H	2.10	269639	8.57
052029	5.84	059708	8.31	060395	8.45	120-1523H	2.10	220595	8.49	240-1528H	2.10	269640	8.57
052030	5.84	059709	8.31	060533	8.47	120-1524H	2.10	220596	8.49	240-1529H	2.10	269641	8.57
052031	5.84	059710	8.31	060534	8.47	120-1529H	2.10	220597	8.49	240-1530H	2.10	269884	8.43
052032	5.84	059713	8.31	060535	8.47	130-1502H	2.10	220598	8.49	251-3600	2.31	269885	8.43
052033	5.84	059714	8.31	060536	8.47	130-1503H	2.10	220599	8.49	251-3602	2.31	269886	8.43
052034	5.84	059715	8.31	060537	8.47	130-1504H	2.10	221379	5.75, 6.142	252-3600	2.31	271316H	5.46, 6.73
052035	5.84	059716	8.31	060538	8.47	130-1505H	2.10	221380	5.75, 6.142	252-3602	2.31	271317H	5.46, 6.73
052036	5.84	059719	5.25, 6.36	060539	8.45	130-1507H	2.10	221381	5.75, 6.142	254-3600	2.31	271318H	5.46, 6.73
052037	5.84	059720	5.25, 6.36	060540	8.45	130-1509H	2.10	228522	3.05	254-3602	2.31	271319H	5.46, 6.73
052038	5.84	059721	5.25, 6.36	060541	8.45	130-1513H	2.10	228523	3.05	255-3600	2.31	271320H	5.46, 6.73
052039	5.84	059722	5.25, 6.36	060542	8.45	130-1517H	2.10	228845	3.05	255-3602	2.31	271321H	5.46, 6.73
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280345	6.36	281477	8.21	3085-98040	6.19	371753	6.122	391794	6.85	433037	5.40	433383	6.161
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280351	6.36	281480	8.21	323-3600	2.32	371773H	6.84	4010-7160H	5.13	433048H	5.99, 6.163	433386	6.161
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280354	6.36	281503H	6.95	323-3603	2.32	371782H	6.84	416589	5.70	433069H	5.99, 6.163	433389	6.161
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280802	6.05	281525H	6.132	328-3607	2.32	372159H	6.28	430-3601	2.32	433153	8.53	433409	4.19, 6.59
280803	6.05	281526H	6.132	328-3608	2.32	372160H	6.28	430-3602	2.32	433154	8.53	433410	4.19, 6.59
280804	6.05	281527H	6.132	344-3600	2.31	372161H	6.28	430-3603	2.32	433155	8.53	433411	4.19, 6.59
280805	6.05	281528H	6.132	344-3601	2.31	372162H	6.28	430-3604	2.32	433156	8.53	433412	4.19, 6.59
280806	6.05	281529H	6.132	344-3602	2.31	372163H	6.28	430-3605	2.32	433157	8.53	433413	4.18, 6.58
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280808	6.05	281531	6.132	344-3604	2.31	372165H	6.28	430-3607	2.32	433161	4.18, 6.58	433415	4.18, 6.58
280811	6.50	281532	6.132	344-3605	2.31	372166H	6.28	430-3608	2.32	433172	8.53	433416	4.19, 6.59
280812	6.50	281533	6.132	344-3606	2.31	372167	6.28	430006	5.40	433173	8.53	433417	4.19, 6.59
280813	6.50	281534	6.132	344-3607	2.31	372168	6.28	432631	5.98, 6.162	433174	8.53	433418	4.19, 6.59
280814	6.50	281548H	6.161	344-3608	2.31	372169	6.28	432632	5.98, 6.162	433175	8.53	433502	5.59
280815	6.50	281549H	6.161	344-3650	2.31	372170	6.28	432633	5.98, 6.162	433176	8.53	433503	5.59
280816	6.50	281550H	6.161	344-3651	2.31	372171	6.28	432634	5.98, 6.162	433228	5.98, 6.162	433504	5.59
280845	5.25, 6.36	281556	6.161	344-3652	2.31	381467	3.05	432635	5.98, 6.162	433229	5.98, 6.162	433505	5.59
280846	5.25, 6.36	281557	6.161	344-3654	2.31	381468	3.05	432641	5.98, 6.162	433230	5.98, 6.162	433506	5.59
280867	8.51	281560	6.161	344-3655	2.31	381474	3.04	432642	5.98, 6.162	433231	5.98, 6.162	433507	5.59
280868	8.51	281716	6.132	344-3658	2.31	381475	3.04	432643	5.98, 6.162	433232	5.98, 6.162	433515	5.59
280869	8.51	281724	6.36	349-3600	2.30	381504H	6.95	432644	5.98, 6.162	433233	5.98, 6.162	433516	5.59
280870	8.51	281725	6.36	349-3601	2.30	381505H	6.95	432645	5.98, 6.162	433234	5.98, 6.162	433561	4.19, 6.59
280871	8.29	281726	8.15	349-3602	2.30	381506H	6.95	432658	4.35	433235	5.98, 6.162	433562	4.19, 6.59
280872	8.29	281727	8.15	349-3603	2.30	381513	6.95	432659	4.35	433236	5.98, 6.162	433563	4.19, 6.59
280874	6.63	281728	8.15	349-3604	2.30	381514	6.95	432663	5.99, 6.163	433237	5.98, 6.162	433564	4.19, 6.59
280875	6.63	281729	8.15	349-3605	2.30	381545H	6.161	432664	5.99, 6.163	433240	5.98, 6.162	433621	4.35
280877	6.63	281730	8.15	349-3606	2.30	381546H	6.161	432665	5.99, 6.163	433241	5.98, 6.162	433622	4.35
280879	6.63	281731	8.15	349-3607	2.30	381547H	6.161	432666	5.99, 6.163	433242	5.98, 6.162	433623	4.35
280880	8.29	281732	8.15	349-3608	2.30	381558	6.161	432667	5.99, 6.163	433244	5.98, 6.162	433624	4.35
280881	8.29	281733	8.15	349-3650	2.30	381754	8.19	432668	5.98, 6.162	433245	5.98, 6.162	433626	5.51, 6.96
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433635	5.51, 6.96	433756	8.17	433922	5.40	434235	4.21	438-3608	2.32	500-3607	2.30	600436-326H	3.07
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433638	5.51, 6.96	433760	4.35	433925	5.40	434238	4.21	438147	8.13	5010-7161H	5.13	600437-047	3.09
433639	5.51, 6.96	433761	4.35	433926	5.40	434239	4.20	438200	5.59	5030-7160H	5.13	600437-070	3.09
433640	5.51, 6.96	433762	4.35	433927	5.40	434240	4.20	440-3600	2.32	5030-7161H	5.13	600437-072	3.09
433641	5.51, 6.96	433763	4.35	433928	5.40	434241	4.20	440-3601	2.32	5040-7160H	5.13	600437-075	3.09
433642	5.51, 6.96	433764	4.35	433929	5.40	434245	4.21	440-3602	2.32	5040-7161H	5.13	600437-303H	3.07
433643	5.51, 6.96	433765	4.35	433930	5.40	434246	4.21	440-3603	2.32	531910-148	3.03	600437-326H	3.07
433644	5.51, 6.96	433766	4.35	433931	5.40	434247	4.21	440-3604	2.32	531911-148	3.03	600437-328H	3.07
433645	5.51, 6.96	433767	4.35	433932	5.40	434248	4.21	440-3605	2.32	532212-800	3.03	600437-339H	3.07
433646	5.51, 6.96	433768	4.35	433933	5.40	434249	4.21	440-3606	2.32	532230-800	3.03	600438-047	3.09
433647	5.51, 6.96	433769	4.35	433934	5.40	434250	4.21	440-3607	2.32	533010-300	3.03	600438-070	3.09
433648	5.51, 6.96	433770	8.55	433935	5.40	434251	4.21	440-3608	2.32	533011-300	3.03	600438-072	3.09
433649	5.51, 6.96	433771	8.55	433936	5.40	434252	4.21	442-3600	2.32	533434-198	3.04	600438-075	3.09
433650	8.23	433772	8.55	433937	5.40	434253	4.21	442-3601	2.32	533436-198	3.04	600438-303H	3.07
433651	8.23	433773	8.55	433938	5.40	434254	4.22	442-3602	2.32	538020-400	3.03	600438-326H	3.07
433652	8.23	433774	8.55	433939	5.40	434255	4.22	442-3604	2.32	538021-400	3.03	600438-328H	3.07
433653	4.35	433775	8.55	433940	5.40	434256	4.22	442-3608	2.32	538260-400	3.03	600438-339H	3.07
433654	4.35	433776	8.55	433941	5.40	434257	4.22	443-3600	2.32	538261-400	3.03	600450-047	3.09
433655	4.35	433777	8.55	433942	5.40	434258	4.22	443-3601	2.32	538280-400	3.03	600450-070	3.09
433656	4.35	433778	8.55	433943	5.40	434259	4.22	443-3602	2.32	538281-400	3.03	600450-072	3.09
433657	8.23	433779	8.55	433944	5.40	434260	4.22	443-3604	2.32	540-3600	2.30	600450-075	3.09
433658	8.23	433780	8.55	433945	5.40	434261	4.22	443-3608	2.32	540-3601	2.30	600499-047	3.09
433659	8.23	433781	8.55	433946	5.40	434262	4.22	448-3600	2.30	540-3602	2.30	600499-070	3.09
433660	4.19, 6.59	433782	8.55	433947	5.40	434263	4.22	448-3601	2.30	540-3604	2.30	600499-072	3.09
433661	4.19, 6.59	433783	8.55	433948	5.40	434264	4.22	448-3602	2.30	550-3600	2.30	600499-075	3.09
433662	4.19, 6.59	433784	8.55	433949	5.40	434265	4.22	448-3604	2.30	550-3601	2.30	600499-768	3.09
433663	4.19, 6.59	433785	8.55	433950	5.40	434266	4.22	448-3608	2.30	550-3602	2.30	600499-769	3.09
433664	4.19, 6.59	433802	4.19, 6.59	433951	5.40	434267	4.22	450-3600	2.30	550-3604	2.30	600499-770	3.09
433665	4.19, 6.59	433803	4.19, 6.59	433952	5.40	434268	4.22	450-3601	2.30	550-3608	2.30	600499-771	3.09
433666	4.19, 6.59	433804	4.19, 6.59	433953	5.41	434269	4.22	450-3602	2.30	594-3600	2.32	600729-303H	3.07
433668	4.19, 6.59	433805	4.19, 6.59	433954	5.41	434270	4.22	450-3604	2.30	594-3601	2.32	600729-326H	3.07
433671	8.55	433806	4.19, 6.59	433955	5.41	434271	4.22	450-3608	2.30	594-3602	2.32	600729-328H	3.07
433672	8.55	433807	4.19, 6.59	433956	5.41	434272	4.22	459500	5.90	594-3603	2.32	600729-339H	3.07
433673	8.55	433808	4.19, 6.59	433957	5.41	434273	4.22	459051	5.90	594-3604	2.32	600764-303H	3.07
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433677	8.55	433852	4.19, 6.59	433961	5.41	435741	8.13	459056	5.90	594-3608	2.32	600782-303H	3.07
433678	8.55	433853	4.19, 6.59	433962	5.41	435742	8.13	459057	5.90	594-3650	2.32	600782-326H	3.07
433679	8.55	433854	4.19, 6.59	433963	5.41	435750	8.13	459058	5.90	594-3651	2.32	600782-328H	3.07
433680	8.55	433855	4.19, 6.59	433964	5.41	435751	8.13	459060	5.41	594-3652	2.32	600782-339H	3.07
433681	8.55	433856	4.19, 6.59	433965	5.41	435752	8.13	459063	5.41	594-3654	2.32	600783-303H	3.07
433682	8.55	433857	4.19, 6.59	433966	5.41	436-3600	2.32	459064	5.41	594-3655	2.32	600783-326H	3.07
433683	8.55	433860	5.64, 6.123	433967	5.41	436-3601	2.32	459065	5.41	594-3658	2.32	600783-328H	3.07
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433692	8.17	433869	5.64, 6.123	434208	4.20	436489	8.05	459082	5.98, 6.162	600334-047	3.09	601390-075	3.08
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1010	3.10, 3.11, 8.59, 8.61, 8.67	22740HK	7.04	37090	1.12	55147	1.66	59420	1.70
1020	8.59, 8.61	22741K	7.04, 7.10, 7.16	37091	1.12	55148	1.66	59422	1.70
1030	8.61	22742K	7.16	37092	1.12	55180	1.65	59425	1.70
1100	4.27, 8.65	22750HK	7.16	37110H	1.14	55181	1.65	59426	1.70
1110	4.27	27180H	1.43	37111H	1.14	55185	1.65	59427	1.70
1160	4.27	27181H	1.35, 1.39, 1.43, 1.49	37120	1.54	55186	1.65	59428	1.70
1620	8.65	27182H	1.35, 1.39, 1.43, 1.49	37121	1.54	55187	1.65	59620	1.73
1630	3.10, 3.11, 8.59, 8.61, 8.67	32020H	1.29, 1.30, 1.35, 1.39, 1.43, 1.49	37122	1.54	55188	1.65	59629	1.73
2110	8.65, 8.69	32050H	1.29, 1.35, 1.39, 1.43, 1.49	37125	1.54	55420	8.67	59630	1.73
2120	8.65	32056H	1.44	37126	1.54	55440	1.67	59639	1.73
2511	8.69	32080H	1.29, 1.43	37127	1.54	55442	1.67	59680	1.77
2541	8.69	32100H	1.29, 1.43	37150	1.76	55445	1.67	59681	1.77
4030	4.27	34020	1.12	37155	1.76	55446	1.67	59685	1.77
4033	4.27	34020H	1.44	37180	1.54	55450	1.67	59688	1.77
4034	4.27	34040H	1.14	37182	1.54	55452	1.67	85160	1.65
4822	3.10, 3.11, 4.27, 8.59, 8.65, 8.67	34050H	1.14	37183	1.54	55455	1.67	85161	1.65
4825	8.59, 8.61	34070H	1.74	37185	1.54	55456	1.67	85165	1.65
7110	8.61	34090H	1.29, 1.43	37186	1.13	55460	1.68	85166	1.65
7120	8.61	34100	1.72	37188	1.54	55462	1.68	85167	1.65
7121	8.61	34105	1.72	37189	1.54	55465	1.68	85168	1.65
7130	8.61	34106	1.72	38110	1.83	55466	1.68	85190	1.64
7150H	1.24	34109	1.72	38110H	1.29, 1.30, 1.43	55520	1.29, 1.68	85191	1.64
7160H	1.24	34110	1.72	38119	1.75	55563	1.75	85193	1.64
7161H	1.24	34115	1.72	38190H	1.09, 1.11	55565	1.75	85195	1.64
7170	1.14	34116	1.72	42060	8.27	55566	1.75	85196	1.64
8110	3.10	34119	1.72	42330HK	1.15	55567	1.75	85197	1.64
9063	8.59, 8.61	34120H	1.74	42360HK	1.15	55720	1.70	85198	1.64
9066	3.10, 3.11, 8.59, 8.61, 8.65, 8.67	34125H	1.74	42500HK	1.35, 1.39, 1.49	55722	1.70	86160	1.63
9330	3.11, 8.59, 8.63, 8.67	34126H	1.74	42550HK	1.08, 1.10, 1.35, 1.39, 1.49	55725	1.70	86161	1.63
9335	3.11, 8.63, 8.67	34127H	1.74	42556H	1.08, 1.10	55729	1.70	86162	1.63
9337	3.11, 8.59, 8.63, 8.67	34128H	1.74	44025	1.12	55730	1.70	86163	1.63
9338	3.11, 8.59, 8.63, 8.67	34136	1.74	44025H	1.44	55732	1.70	86165	1.63
9570	8.67	34139	1.74	44026	1.12	55735	1.70	86167	1.63
9573	8.67	34146	1.72	52010HK	1.09	55736	1.70	86168	1.63
9574	8.67	34149	1.72	52050HK	1.09, 1.49	55737	1.70	95160	1.64
9822	8.63	34156	1.72	52375HK	1.08	55738	1.70	95161	1.64
12020H	1.08, 1.10	34166	1.74	53130	1.73	55740	1.71	95163	1.64
12050H	1.08, 1.10	34169	1.74	53135	1.73	55742	1.71	95165	1.64
12058H	1.19	34170H	1.74	53136	1.73	55749	1.71	95166	1.64
12059H	1.19	34200H	1.44	53139	1.73	55750	1.71	B600HK	4.41
17112	1.13, 1.53	34201H	1.44	53150	1.69	55752	1.71	B700HK	5.13, 5.34
17190	1.13, 1.53	34202H	1.44	53151	1.69	55755	1.71	B710HK	5.06, 5.13, 5.34, 5.70, 6.19
17191	1.13, 1.53	34306	1.74	53159	1.69	55759	1.71	B720HK	5.13, 5.70
17193	1.13, 1.53	37011	1.76	53190	1.73	55760	1.71	B728HK	5.13
17194	1.13, 1.53	37015	1.76	53195	1.73	55762	1.71	B729HK	5.13
17196	1.13, 1.53	37017	1.76	53196	1.73	55766	1.71	B740HK	5.06, 5.34, 6.19
18120	1.83	37018	1.76	53199	1.73	55770	1.71	B748HK	5.34
18120H	1.08, 1.10	37021	1.12	53320	1.77	55800	1.68	B749HK	5.34
18190	1.13	37023	1.12	53322	1.77	55802	1.68	B750HK	5.06, 6.19
18191	1.13	37024	1.12	53323	1.77	55806	1.68	B760HK	5.06, 5.34, 6.19
18192	1.13	37031	1.76	54420	1.77	55820	1.69	B769HK	5.06, 5.34, 6.19
18193	1.13	37035	1.76	54421	1.77	55821	1.69	B770HK	5.13, 5.70
18194	1.13	37040	4.39	54422	1.77	55825	1.69	B778K	5.13
18196	1.13	37042	4.39	54423	1.77	55830	1.69	K100	4.39
18210H	1.08, 1.10	37043	4.39	55100	1.66	55831	1.69	S10002	1.75
22010H	1.09, 1.11	37044	4.39	55105	1.66	55832	1.69	S50044	1.65
22040H	1.09, 1.11	37080	1.12, 1.35, 1.39, 1.44, 1.49, 1.53	55106	1.66	55835	1.69	S50065	1.66
22060H	1.09, 1.11	37081	1.12, 1.44, 1.53	55107	1.66	55836	1.69	S55102	1.66
22700HK	7.10	37082	1.12, 1.44, 1.53	55108	1.66	55840	1.69	S55142	1.66
22730HK	7.10	37088	1.13, 1.54	55140	1.66	55841	1.69	S55182	1.65
				55141	1.66	55850	1.63	S85162	1.65
				55143	1.66	55852	1.63	S85192	1.64
				55145	1.66	55855	1.63	S95162	1.64
				55146	1.66	55856	1.63		
						55857	1.63		
						55858	1.63		

AGROB BUCHTAL offers tiles with overglazed edges in many series. In the case of glazed **earthenware tiles**, they are included in the bundles at a certain quantity as overglazed edges are almost always required for applications of these materials. In the case of **split tiles**, overglazed or overglazed rounded edges are available upon request according to the following model number system:

					
Last figure 0 of model no.	... 1 = Short edge	... 2 = Longitudinal edge	... 3 = Corner left	... 4 = Corner right	overglazed edges
to be replaced by...	... 5 = Short edge	... 6 = Longitudinal edge	... 7 = Corner left	... 8 = Corner right	overglazed rounded edges (bullnoses)

Example: Standard model no. 18120 = 244 x 119 x 6 mm,
model no. 18123 = overglazed corner left

Colour No.	Page(s)	Colour No.	Page(s)	Colour No.	Page(s)	Colour No.	Page(s)
010S autumn leaves	8.67	632 umber-brown	1.39	1523 accent pink	2.10	4010 dark-brown	5.13
047 opalith	3.08, 3.09	640 papyrus-white	1.39	1524 deep red, glossy	2.10	4030 light-brown	5.13
070S natural-red	8.67	641 sand-beige	1.39	1525 light-beige	2.10, 2.11	4040 cream white	5.13
070 titanit	3.08, 3.09	642 umber-brown	1.39	1526 soft brown	2.10	5503 yellow 3	1.08, 1.09
072 anthracite	3.08, 3.09	657 anthracite	1.35	1527 accent brown	2.10	5504 yellow 4	1.08, 1.09
075 chalk	3.08, 3.09	658 lime-white	1.35	1528 active-white,		5505 yellow 5	1.08, 1.09, 1.19
50 yellow	1.29	659 mid-grey	1.35	glossy	2.10, 2.11	5510 colour sphere	
51 light-blue	1.29, 1.74, 1.77	667 anthracite	1.35	1529 active-white, matt	2.10, 2.11	vigorous	1.24
52 dark-blue	1.29, 1.54, 1.68,	668 lime-white	1.35	1530 light-white	2.10, 2.11	5513 green 3	1.08, 1.09
	1.69, 1.70, 1.71,	669 mid-grey	1.35	2008 blue, dark	4.31	5514 green 4	1.08, 1.09
	1.72, 1.73, 1.74	700 white, glossy	1.08, 1.09, 1.12,	2038 sand-grey, light	4.31	5515 green 5	1.08, 1.09, 1.19
53 dark-beige	1.29		1.14, 1.15, 1.76,	2039 sand-grey,		5523 turquoise 3	1.08, 1.09
54 grey	1.29		1.77, 1.83	medium	4.31	5524 turquoise 4	1.08, 1.09
55 light-beige	1.29	701 white, matt	1.08, 1.09, 1.12,	2040 sand-grey, dark	4.31	5525 turquoise 5	1.08, 1.09, 1.19
56 cotto	1.29		1.13, 1.14, 1.15,	2110 neutral 10	4.31	5530 colour sphere	
57 azure	1.29		1.19, 1.24, 1.53,	2111 neutral 1	4.31	fresh	1.24
58 blue	1.29		1.54, 1.64, 1.65,	2113 neutral 3	4.31	5531 blue 1	1.08, 1.09
66 yellow	1.30		1.66, 1.67, 1.68,	2203 white	4.41	5532 blue 2	1.08, 1.09
67 green	1.30		1.74, 1.75, 1.83	2204 beige	4.41	5533 blue 3	1.08, 1.09, 1.13,
68 turquoise	1.30	703 light-sahara, matt	1.83	2205 light-grey	4.41		1.24, 1.53, 1.54,
69 light-beige	1.30	711 light-grey, matt	1.83	2206 grey	4.41		1.64, 1.65, 1.66,
72 green	1.29	716 black, matt	1.63, 1.64, 1.65,	2207 green	4.41		1.68, 1.74
73 turquoise	1.29		1.66	2208 blue	4.41	5534 blue 4	1.08, 1.09
77 contrasting red	1.29	717 black, glossy	1.10, 1.11	2401RH grey, glazed	4.39	5535 blue 5	1.08, 1.09, 1.14,
78 contrasting red	1.30	732 soft azure, glossy	1.83	2502 soft grey	2.15, 2.16, 2.17		1.15, 1.19, 1.24,
79 cotto	1.30	768 white cream	3.08, 3.09	2503 accent grey	2.15, 2.16, 2.17		1.63, 1.64, 1.65,
81 white	1.30, 1.67, 1.74	769 blue-grey	3.08, 3.09	2504 deep anthracite	2.15, 2.16, 2.17		1.66, 1.67, 1.68,
82 azure	1.30	770 grey-black	3.08, 3.09	2505 light-blue	2.15, 2.17		1.74, 1.75
84 dark-blue	1.30, 1.54, 1.69,	771 blue-white	3.08, 3.09	2506 soft blue	2.15, 2.16, 2.17	5536 blue 6	1.08, 1.09
	1.74	851 golden ochre	8.61, 8.63	2507 accent blue	2.15, 2.16, 2.17	5539 colour sphere	
91 white	1.29, 1.54, 1.68,	852 golden sienna	8.61, 8.63	2508 deep blue	2.15	fresh	1.14
	1.69, 1.70, 1.71,	853 golden brown	8.61, 8.63	2509 light-green	2.15, 2.16	5542 lavender 2	1.08, 1.09
	1.72, 1.73, 1.74,	854 golden-cream	8.61, 8.63	2510 soft green	2.15	5543 lavender 3	1.08, 1.09
	1.75, 1.76, 1.77	855 golden-grey	8.61, 8.63	2511 accent green	2.15	5544 lavender 4	1.08, 1.09
103 chalk	4.43	856 golden-black	8.61, 8.63	2512 deep green	2.15	5545 lavender 5	1.08, 1.09, 1.19
106 graphite	4.43	900 grey-beige	1.67, 1.69, 1.70,	2513 light-yellow	2.15, 2.16, 2.17	5550 colour sphere	
144 intense blue,			1.71, 1.72, 1.73,	2514 soft yellow	2.15	pure	1.24
glossy	1.10, 1.11		1.75, 1.76, 1.77,	2515 accent yellow	2.15	5552 grey 2	1.08, 1.09, 1.14,
150 lemon-yellow,			4.27	2516 deep yellow	2.15		1.15
glossy	1.10, 1.11	901 natural-white	1.43, 1.44	2517 light-apricot	2.15	5553 grey 3	1.10, 1.11
151 orange, glossy	1.10, 1.11	902 grey-white	1.77, 4.27	2518 soft apricot	2.15, 2.16, 2.17	5554 grey 4	1.10, 1.11
152 apple-green,		908 sand-yellow	1.43, 1.44	2519 accent apricot	2.15	5555 grey 5	1.10, 1.11, 1.19
glossy	1.10, 1.11	912 atlantic-blue	1.43, 1.44	2520 deep orange	2.15	5556 grey 6	1.10, 1.11
153 violet, glossy	1.10, 1.11	917 neutral-grey	1.43, 1.44	2521 light-pink	2.15	5559 colour sphere	
154 contrasting red,		918 black-anthracite	1.43, 1.44, 1.74	2522 soft pink	2.15, 2.16	pure	1.14
glossy	1.10, 1.11	922 pastel-brown	1.43, 1.44	2523 accent pink	2.15	5562 beige 2	1.10, 1.11
160 natural-white	1.49	926 alabaster-white	1.43, 1.44	2524 deep red	2.15	5563 beige 3	1.10, 1.11
161 chocolate-brown	1.49	929 stone-grey	4.27	2525 light-beige	2.15, 2.16, 2.17	5564 beige 4	1.10, 1.11
162 light-brown	1.49	945 red/		2526 soft brown	2.15, 2.16	5565 beige 5	1.10, 1.11, 1.19
163 pebble-grey	1.49	multi-coloured	8.67	2527 accent brown	2.15, 2.16, 2.17	5570 colour sphere	
164 beige	1.49	portofino	8.67	2529 active-white	2.15, 2.16	warm	1.24
165 africa-red	1.49	950 colorado-brown	3.11, 4.27	2529 active-white, matt	2.17	5572 cotto 2	1.10, 1.11
166 sea-blue	1.49	951 tobacco	8.65	2530 light-white	2.15, 2.16	5573 cotto 3	1.10, 1.11
170 natural-white	1.49	958 brick-red	3.11	3080 white	5.06, 6.19	5574 cotto 4	1.10, 1.11
171 chocolate-brown	1.49	961 patrician-red	8.65	3081 black	5.06, 6.19	5575 cotto 5	1.10, 1.11, 1.19
172 light-brown	1.49	970 colorado-		3090 light-grey	5.34	5576 cotto 6	1.10, 1.11
173 pebble-grey	1.49	brown R12	8.67	3091 dark-grey	5.34, 7.04	5579 colour sphere	
174 beige	1.49	989 mid-grey	4.27	3092 light-grey	7.04	warm	1.14
175 africa-red	1.49	1502 soft grey	2.10, 2.11	3095 white-grey	7.04	5583 azure 3	1.08, 1.09
176 sea-blue	1.49	1503 accent grey	2.10	orange insert	7.04	5584 azure 4	1.08, 1.09
230 beige	8.69	1504 deep anthracite	2.10, 2.11	3096 light-grey	7.04	5585 azure 5	1.08, 1.09, 1.19
231 portofino	8.69	1505 light-blue	2.10	3096 light-grey,		5710 colour sphere	
232 natural-red	8.69	1506 soft blue	2.10	turquoise insert	7.04	vigorous	1.24
233 red-brown-violet	8.69	1507 accent blue	2.10	3099 light-grey/		5730 colour sphere	
234 neutral-grey	8.69	1508 deep blue	2.10	white-grey	7.04	fresh	1.24
235 dark-grey	8.69	1509 light-green	2.10	3600 deep anthracite	2.30, 2.31, 2.32	5750 colour sphere	
242 natural-red	8.69	1510 soft green	2.10	3601 mid-grey	2.30, 2.31, 2.32	pure	1.24
248 golden ochre	8.69	1511 accent green	2.10	3602 pale grey	2.30, 2.31, 2.32	5770 colour sphere	
303 marble-white	3.07	1512 deep green,		3603 dark-blue	2.30, 2.31, 2.32	warm	1.24
326 smoky-grey	3.07	glossy	2.10	3604 light-blue	2.30, 2.31, 2.32	42596 white	3.10
328 cinnamon-brown	3.07	1513 light-yellow	2.10, 2.11	3605 mid-cotto	2.30, 2.31, 2.32	42613 cotto	8.59
339 anthracite	3.07	1514 soft yellow	2.10	3606 light-cotto	2.30, 2.31, 2.32	42623 cotto-yellow	8.59
340 black	1.29	1515 accent yellow	2.10	3607 dark-brown	2.30, 2.31, 2.32	42628 beige	3.10
504 white	3.06	1516 deep yellow,		3608 light-beige	2.30, 2.31, 2.32	65050 multi-coloured	8.61
505 grey	3.06	glossy	2.10	3650 deep anthracite	2.30, 2.31, 2.32	71152 light-blue, glossy	3.10
509 grey transparent,		1517 light-apricot	2.10, 2.11	3651 mid-grey	2.30, 2.31, 2.32	75917 white, glossy	3.10
matt	1.83	1518 soft apricot	2.10	3652 pale grey	2.30, 2.31, 2.32	75918 white, matt	3.10
563 azure, dark, glossy	1.83	1519 accent apricot	2.10	3654 light-blue	2.30, 2.31, 2.32	86236 white-grey	8.27
590 grey, glazed	4.39	1520 deep orange	2.10	3655 mid-cotto	2.30, 2.31, 2.32	86237 green	8.27
630 papyrus-white	1.39	1521 light-pink	2.10	3658 light-beige	2.30, 2.31, 2.32	86238 orange	8.27
631 sand-beige	1.39	1522 soft pink	2.10			86239 blue	8.27

9.10 Slip-Resistance Valuation Groups

Industrial/Commercial Sector

Slip-Resistance Valuation Gr.	Series (Product)	Page(s)
R9	Plural plus 2	2.12
	Plural plus 3	2.26
	Emotion	4.02
	New Market	4.32
	KerAion ELA 10.6	4.38
	Avorio	5.02
	Bosco	5.08
	Caudex	5.14
	Colorado Classic	5.18
	Concrete	5.22
	Connect	5.26
	Construct	5.30
	Home	5.42
	Inside-Out	5.48
	Lino	5.52
	Pasado	5.60
	Patina	5.66
	Sierra	5.72
	Urban Stone	5.76
	Vision	5.86
	Construct flatile	7.02
	Riva flatile	7.06
Rovere flatile	7.12	
Ancona	8.05	
Ascara	8.07	
Cava	8.13	
Cedra	8.17	
Rialto	8.27	
Rio	8.29	
Titan	8.41	
Cotto Naturale	8.59	
R10	Chroma II Mosaics	1.20
	Capestone	1.32
	Marino	1.36
	Quantum	1.40
	Rovere	1.46
	Plural plus 2	2.12
	Plural plus 3	2.20
	Basis 2	3.06
	Basis 2+	3.07
	Basis 3	3.08
	Basis 4	3.10
	Emotion/Emotion GRIP	4.02
	Ferrum	4.24
	Mosaik	4.28
	New Market	4.32
	Bosco	5.08
	Geo 2.0	5.36
	Home	5.42
	Inside-Out	5.48
	Metry	5.56
Valley	5.84	
Xeno	5.92	
Pizarro	8.23	
Tuffstein	8.53	
Unique	8.55	
R 11	Capestone	1.32
	Marino	1.36
	Quantum	1.40
	Rovere	1.46
	Plural plus 3	2.26
	Basis 2+	3.07
	Basis 3	3.08
	Basis 4	3.10
	Emotion/Emotion GRIP	4.02
	Ferrum	4.24
	Orientation aid for the blind	4.42
	Geo 2.0	5.36
	Valley	5.84
	Goldline	8.61
	Natural Ceramics	8.67
R11 V4	Quantum-Safety strip tile	1.40
	Plural plus 3	2.26
	Emotion GRIP	4.02

R12	Plural plus 3	2.26
	Emotion GRIP	4.02
	Ferrum	4.24
	Natural Ceramics	8.67
R12 V4	Plural plus 3	2.26
	Basis 2+	3.07
	Basis 3	3.08
	Emotion GRIP	4.02
R12 V8	Basis 3	3.08
R13	Basis 3	3.08
R13 V10	Basis 3	3.08

Barefoot Areas

Slip-Resistance Valuation Gr.	Series (Product)	Page(s)
A	Capestone	1.32
	Marino	1.36
	Quantum	1.40
	Rovere	1.46
	Swimming Pool	1.50
	Special Programme	
	Plural plus 3	2.26
	Basis 2+	3.07
	Basis 3	3.08
	Basis 4	3.10
	Emotion	4.02
	Ferrum	4.24
	New Market	4.32
	Geo 2.0	5.36
	Home	5.42
	Inside-Out	5.48
Valley	5.84	
Xeno	5.92	
Unique	8.55	
Goldline	8.61	
Natural Ceramics	8.67	
B	Chroma II Mosaics	1.20
	Chroma II non-slip	1.26
	Capestone	1.32
	Marino	1.36
	Quantum	1.40
	Rovere	1.46
	Swimming Pool	1.50
	Special Programme	
	Plural plus 2	2.12
	Plural plus 3	2.26
	Basis 2	3.06
	Basis 2+	3.07
	Basis 3	3.08
	Basis 4	3.10
	Emotion	4.02
	Ferrum	4.24
Mosaik	4.28	
Bosco	5.08	
Geo 2.0	5.36	
Home	5.42	
Inside-Out	5.48	
Valley	5.84	
Xeno	5.92	
Natural Ceramics	8.67	
C	Chroma II non-slip	1.26
	Quantum-Safety strip tile	1.40
	Swimming Pool Special Programme	1.50

Slip-resistant tiles of AGROB BUCHTAL are marked with the logo "GRIP" in the corresponding series:



Mono-coloured Series: Classification According to NCS/RAL, 9.11

RAL Design, Lightness Values

Colour similar to NCS no. similar to RAL no. similar to RAL-Design Lightness Value Y

Chroma II (for the colour chart, refer to pages 1.02/1.03)

Intense colours

144 intense blue 6040-R70B – 280 20 30 1

Contrasting colours

150 lemon-yellow 1070-Y 1016 085 80 60 52

151 orange S2060-Y50R 2010 050 50 50 24

152 apple-green S1060-G40Y – 110 70 60 39

153 violet S5020-R50B 4001 320 40 10 13

154 contrasting red S2570-Y90R 3002 030 50 60 10

white

700 white, glossy 1500 9003 100 90 05 70

701 white, matt 1000 9010 9000 74

yellow

5503 yellow 3 S0520-Y 095 90 20 67

5504 yellow 4 S0530-Y10R 080 80 40 59

5505 yellow 5 S1050-Y10R 080 80 50 47

green

5513 green 3 S1020-G30Y 6019 130 80 20 46

5514 green 4 S2030-G30Y 6021 130 70 30 35

5515 green 5 S4030-G10Y 140 50 30 19

turquoise

5523 turquoise 3 S1020-B70G 190 80 15 49

5524 turquoise 4 S2040-B50G 190 60 20 30

5525 turquoise 5 S4030-B50G 200 50 20 19

blue

5583 azure 3 S1030-B10G 220 70 20 39

5584 azure 4 S2040-B10G 220 60 30 27

5585 azure 5 S4030-B10G 230 50 25 17

5531 blue 1 S0520-R90B 220 80 05 58

5532 blue 2 S1020-R90B 250 80 15 49

5533 blue 3 S1040-R80B 260 70 20 35

5534 blue 4 S3050-R80B 270 40 35 15

5535 blue 5 S4050-R80B 5002 270 30 30 8

5536 blue 6 S6030-R80B 5022 280 20 25 5

lavender

5542 lavender 2 S1030-R70B 270 80 15 44

5543 lavender 3 S1040-R70B 270 70 20 34

5544 lavender 4 S3040-R70B 290 50 30 19

5545 lavender 5 S4040-R70B 290 30 30 10

Colour similar to NCS no. similar to RAL no. similar to RAL Design Lightness Value Y

grey

5552 grey 2 S1502-G 7047 9000 62

5553 grey 3 S2502-G 41

5554 grey 4 S4502-G 7042 28

5555 grey 5 S6502-B 7012 4500 13

5556 grey 6 S8502-B 7021 2500 5

beige

5562 beige 2 S1005-Y30R 9001 080 90 05 61

5563 beige 3 S2005 070 80 10 53

5564 beige 4 S3010-Y40R 060 70 20 39

5565 beige 5 S4020-Y40R 060 60 20 28

cotto

5572 cotto 2 S1010-Y40R 060 90 10 59

5573 cotto 3 S1020-Y70R 040 80 20 42

5574 cotto 4 S3030-Y70R 040 60 30 23

5575 cotto 5 S5030-Y60R 8004 040 40 30 12

5576 cotto 6 S6020-Y70R 040 30 20 8

Chroma Classic (for the colour chart, refer to page 1.82)

509 grey transparent 1002-B 8500 – 63

563 azure dark 7020-R90B – 230 20 15 4

700 white, glossy 1500 9003 100 90 05 70

701 white matt 1000 9010 9000 74

703 light-sahara 1005-Y20R 1013 100 80 10 61

711 light-grey 2500 7500 – 46

732 soft azure 2030-B10G – 220 70 15 44

Chroma II non-slip (for the colour chart, refer to p. 1.28)

50 yellow S0530-Y10R 080 80 40 52

51 light-blue S0510-R90B 220 80 05 59

52 dark-blue S5030-R80B 5000 270 30 25 11

53 dark-beige S4020-Y40R 060 60 20 30

54 grey S2502-G 7035 52

55 light-beige S1005-Y30R 9001 080 90 05 60

56 cotto S5030-Y60R 8004 040 40 30 14

57 azure S2040-B10G 220 60 30 23

72 green S3040-G20Y 6017 130 50 30 23

73 turquoise S3040-B40G 6033 190 50 25 25

77 contrasting red S2050-Y90R 3017 020 50 40 14

78 contrasting red S2060-Y90R 3018 020 50 40 15

81 white 1000 9003 – 72

82 azure S2040-B10G 220 60 30 24

84 dark-blue S5030-R80B 5000 270 30 25 9

91 white 1000 9003 – 75

9.12 Mono-coloured Series: Classification According to NCS/RAL, RAL Design, Lightness Values

Colour	similar to NCS no.	similar to RAL no.	similar to RAL Design	Lightness Value Y
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Plural plus 1/Plural plus 2 (colour chart see page S. 2.02)

1502/2502 soft grey	S2005-R80B		260 80 05	46
1503/2503 accent grey	S4010-R70B		260 60 10	21
1504/2504 deep anthracite	S6010-R90B		260 40 05	8
1505/2505 light-blue	S1020-R80B		250 80 15	50
1506/2506 soft blue	S2030-R80B		270 70 25	30
1507/2507 accent blue	S3040-R80B		270 50 25	15
1508/2508 deep blue	S4050-R70B		290 30 35	8
1509/2509 light-green	S1020-G50Y		120 90 20	69
1510/2510 soft green	S1020-G40Y		120 80 20	51
1511/2511 accent green	S2020-G30Y		130 70 20	37
1512/2512 deep green	S6020-G30Y		140 40 20	11
1513/2513 light-yellow	S1010-Y		090 80 20	71
1514/2514 soft yellow	S0520-Y10R		085 90 30	67
1515/2515 accent yellow	S1050 Y		090 80 60	43
1516/2516 deep yellow	S0560-Y		085 80 70	52
1517/2517 light-apricot	S1010-Y50R		060 80 20	53
1518/2518 softapricot	S2030-Y60R		050 70 30	38
1519/2519 accent apricot	S1040-Y60R		050 70 40	34
1520/2520 deep orange	S2060-Y60R		040 50 50	24
1521/2521 light-pink	S1010-Y90R		040 90 10	68
1522/2522 soft pink	S1020-Y90R		040 70 20	49
1523/2523 accent pink	S2020-R10B		010 60 15	35
1524/2524 deep red	S1080R		030 40 50	11
1525/2525 light-beige	S1005-Y50R		070 90 10	66
1526/2526 soft brown	S2005-Y60R		060 70 05	37
1527/2527 accent brown	S5010-Y50R		050 50 10	15
1528/1529/2528/2529				
active-white	S0500-N	9000		82
1530/2530 light-white	S0502-Y		080 90 05	79

KerAion Special Glazes for Operating Theatres (for the colour chart, refer to page 4.40)

2203 white	0500-N	9003	100 90 05	78
2204 beige	0502-Y	1013	085 90 10	69
2205 light-grey	1502-G50Y	7047	-	58
2206 grey	3000-N	7038	120 80 05	47
2207 green	2030-B70G	6027	180 70 15	36
2208 blue	0530-R90 B	-	260 80 10	46

Colour	similar to NCS no.	similar to RAL no.	similar to RAL-Design	Lightness Value Y
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Quantum (for the colour chart, refer to page 1.42)

901 natural-white	2005-Y20R	7032	075 80 10	51
908 sand-yellow	S1010-Y20R	1014	090 80 20	55
912 atlantic-blue	S3010-R	-	220 70 05	36
917 neutral-grey	3000	-	120 70 05	36
918 black-anthracite	8000	7016	-	6
922 pastel-brown	S2010-Y40R		060 70 20	38
926 alabaster-white	0502-Y	9001	085 90 10	66

The use of colour as an architectural design means has gained increasing importance during the last years. Therefore, we provide you with a list of the relevant AGROB BUCHTAL design series in order to facilitate planning. It classifies the colours according to:

NCS = Natural Colour System

(More detailed information can be obtained from: Scandinavian Color Institute AB, P.O. Box 49022 · S-10028 Stockholm · Phone +46/8/6174700 · Fax +46/8/6174747, Institut für Farbe – Brigitte Hartmann · Rotes Knie 6 · D-74389 Clebronn Phone +49 (0) 7135/12742 · Fax +49 (0) 7135/12737)

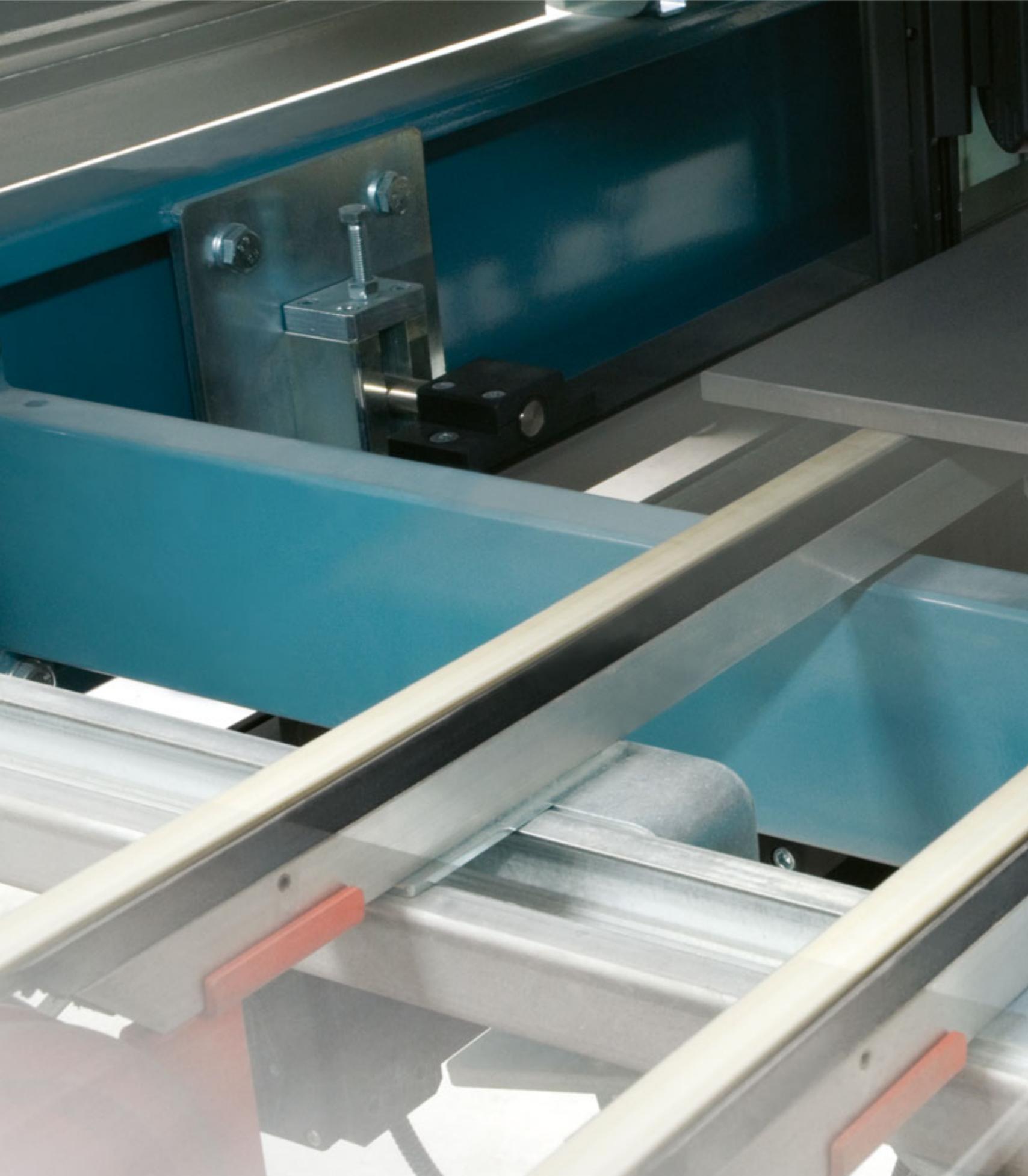
RAL Colour Chart

(More detailed information can be obtained from: RAL - Deutsches Institut für Gütesicherung und Kennzeichnung e.V. · Siegburger Straße 39 · D-53757 St. Augustin Phone +49 (0) 2241/1605-0 · Fax +49 (0) 2241/1605-11)

Lightness Value:

This figure (standard colour value Y) describes the lightness of a colour in comparison with an ideally white surface if illuminated under identical light conditions, i. e. same intensity, direction and quality. For an ideal white, which means that all the incident light is reflected, the value Y = 100 applies (black: Y = 0).

Please note that these classifications may only serve as an orientation aid. Original samples will be made available to you upon request.





European Quality Standards

Product Standards (simplified and based on 10 x 10 cm (BIII), or 30 x 30 cm (BI))	Extruded Ceramic Tiles DIN EN 14411		Dry-pressed Ceramic Tiles DIN EN 14411		Test Standards
	group AI _a + AI _b „Nature“ „Precision“	group All _a -part 1 „Nature“ „Precision“	group BI _a + BI _b	group BIII	
A) Dimensions + Surfaces					
1. Length and Width	± 2% ±1.0%	± 2% ±1.25%	± 0.6%	± 0.75%	DIN EN ISO 10545-2
2. Thickness	± 10% ± 10%	± 10% ± 10%	± 5%	± 10%	DIN EN ISO 10545-2
3. Straightness of Edges	± 0.6% ± 0.5%	± 0.6% ± 0.5%	± 0.5%	± 0.3%	DIN EN ISO 10545-2
4. Rectangularity	± 1.0% ± 1.0%	± 1.0% ± 1.0%	± 0.6%	± 0.5%	DIN EN ISO 10545-2
5. Surface Flatness					DIN EN ISO 10545-2
5.1 Curvature at Centre	± 1.5% ± 0.5%	± 1.5% ± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.2 Curvature at the Edges	± 1.5% ± 0.5%	± 1.5% ± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.3 Skewness	± 1.5% ± 0.8%	± 1.5% ± 0.8%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
6. Surface Quality	at least 95%	at least 95%	at least 95%	at least 95%	DIN EN ISO 10545-2
7. Colour Deviations	•	•	•	•	DIN EN ISO 10545-16
7.1 Colour Shade Grading	•	•	•	•	Deutsche Steinzeug
8. Size Grading ¹⁾	•	•	•	•	Deutsche Steinzeug
B) Physical Properties				glazed	
1. Water Absorption <small>on average/ max. individual value</small>	AI _a E ≤ 0.5%/0.6% AI _b 0.5% < E ≤ 3%/3.3%	≤ 6/6.5%	BI _a ≤ 0.5% BI _b ≤ 3%	> 10%	DIN EN ISO 10545-3
2. Modulus of Rupture <small>Value in brackets = min. individual value</small>	AI _a min. 28 (21)N/mm ² AI _b min. 23 (18)N/mm ²	min. 20 (18)N/mm ²	BI _a min. 32 N/mm ² BI _b min. 27 N/mm ²	Thickness <7.5mm: 15N/mm ² Thickness ≥7.5mm: 12N/mm ²	DIN EN ISO 10545-4
2.1 Breaking Strength ≥ 7.5 mm thickness	AI _a min. 1300 N AI _b min. 1100 N	at least 950 N	BI _a min. 1300 N BI _b min. 1100 N	at least 600 N	DIN EN ISO 10545-4
2.2 Break. Str. < 7.5 mm thickness	at least 600 N	at least 600 N	at least 700 N	at least 200 N	DIN EN ISO 10545-4
3. Resistance to Shock	•	•	•	•	DIN EN ISO 10545-5
4. Resistance to Deep Abrasion	≤ 275 mm ³	≤ 393 mm ³	≤ 175 mm ³	–	DIN EN ISO 10545-6
5. Resistance to Glaze Abrasion	0-5	0-5	0-5	0-5	DIN EN ISO 10545-7
6. Max. Coefficient of Expansion	•	•	•	•	DIN EN ISO 10545-8
7. Thermal Shock Resistance	•	•	•	•	DIN EN ISO 10545-9
8. Moisture Expansion	< 0.001mm/m	< 0.001mm/m	appr. 0.001mm/m	appr. 0.01mm/m	DIN EN ISO 10545-10
9. Resistance to Glaze Cracking ²⁾	required	required	required	required	DIN EN ISO 10545-11
10. Thermal Conductivity	appr. 1 W/mK	appr. 1 W/mK	appr. 1 W/mK	appr. 0.8 W/mK	Deutsche Steinzeug
11. Electrical Leakage Resistance	> 10 ¹⁰ Ohm ⁴⁾	> 10 ¹⁰ Ohm ⁴⁾	10 ¹⁰ Ohm	10 ¹⁰ Ohm	DIN EN 1081
12. Steam Diffusion Resistance	appr. μ 120.000	appr. μ 120.000	appr. μ 120.000	appr. μ 100.000	DIN EN ISO 12572
13. Resistance to Frost	required	not required, but met by AGROB BUCHTAL	required	–	DIN EN ISO 10545-12
14. Light and Colour Fastness	•	•	•	•	DIN 51094
15. Luminance	acc. to specifications	acc. to specifications	acc. to specifications	acc. to specifications	Deutsche Steinzeug
16. Behaviour in Fire	A1 non-combustible	A1 non-combustible	A1 non-combustible	A1 non-combustible	DIN 4102
C) Chemical Properties³⁾					
1. Resistance to Chemicals	see test certificate	see test certificate	see test certificate	see test certificate	DIN EN ISO 10545-13
2. Resistance to Household Chemicals and Bath Water Additives	min. GB or UB	min. GB or UB	min. GB or UB	–	
3. Stain Resistance (glazed)	min. Cl. 3	min. Cl. 3	min. Cl. 3	min. Cl. 3	DIN EN ISO 10545-14
4. Lead and Cadmium Delivery	•	•	•	•	DIN EN ISO 10545-15
5. HT	see test certificate	see test certificate	see test certificate	see test certificate	Deutsche Steinzeug
D) Slip resistance					
1. Coefficient of Friction	•	•	•	•	E-DIN EN ISO 10545-17
1.1 Industrial Areas (BG) Trade Associations	Groups R9-13/V4-10	Groups R9-13/V4-10	Gruppen R9-13/V4-10	–	DIN 51130 BGR 181
1.2 Barefoot Areas (BUK) German National Association of Accident Insurance Companies	Groups A/B/C	Groups A/B/C	Groups A/B/C	–	DIN 51097 GUV-I 8527

1) Boxes marked according to size and colour shade.
 2) Exceptions are marked.
 3) Hydrofluoric acid and its compounds excluded.
 4) Exceptions:
 Eladuct/KerAion: ELA 10.6: 10⁶ Ohm; colours 958, 070S: 10⁸ Ohm.

Deutsche Steinzeug tiles present better values than required by the standards.

In addition, they are construction biologically, ecologically, hygienically and bacteriologically safe; this is guaranteed through the choice of raw materials, method of processing and firing technique.

Terms and Classification according to DIN EN 14411

All our tiles are processed, refined and fired building materials of natural mineral origins such as clay, quartz sand and flux. Depending on the application they are manufactured with a glazed (GL) or unglazed (UGL) surface. They can be classified in accordance with DIN EN 14411 as follows:

Classification of the ceramic tiles according to their groups of water absorption (E) and their shaping

Shaping	group I E ≤ 3%	group II _a 3% < E ≤ 6%	group II _b 6% < E ≤ 10%	group III E > 10%
A extruded tiles	group AI _a E ≤ 0.5% (Annex M)	group AI _{a-1} ^{a)} (Annex B)	group AI _{b-1} ^{a)} (Annex D)	group AIII (Annex F)
	group AI _b 0.5% < E ≤ 3% (Annex A)	group AI _{a-2} ^{a)} (Annex C)	group AI _{b-2} ^{a)} (Annex E)	
B dry-pressed tiles	group BI _a E ≤ 0.5% (Annex G)	group BII _a (Annex J)	group BII _b (Annex K)	group BIII _{b)} (Annex L)
	group BI _b 0.5% < E ≤ 3% (Annex H)			

- a) The groups AI_a and AI_b are subdivided into two parts (parts 1 and 2) with different product requirements.
b) group BIII exclusively applies to glazed tiles. There is a small number of dry-pressed unglazed tiles manufactured with a water absorption of more than 10% to which this product group does not apply.

Traditionally the following terms are used:

extruded tiles

(marked with A)

Tiles that are cut off with a certain length from a bar formed from the plastic mass by means of an extruder.

dry-pressed tiles

(marked with B)

Tiles that are formed from a finely ground mass by pressing under high pressure.

Split tiles are frost-resistant, extruded double-tiles which are fired at a temperature of up to max. 1,280 °C in upright position.

Stoneware tiles are frost-resistant, single extruded vitrified tiles with a firing temperature of appr. 1,260 °C.

KerAion is the unique extruded ceramic large-size panel from AGROB BUCHTAL.

Vitrified dry-pressed tiles are frost-resistant, single dry-pressed tiles with a firing temperature of up to 1,200 °C.

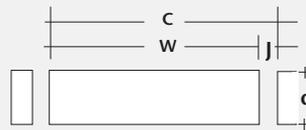
Porcelain stoneware stands for especially densely pressed and sintered tiles with a water absorption of < 0.5 %.

Mosaics are small vitrified tiles stuck onto sheets.

Earthenware tiles are non-frost-resistant, single dry-pressed tiles with a firing temperature of up to appr. 1,100 °C.

The water absorption E in weight-% is determined in accordance with DIN EN ISO 10545-3.

Description of dimensions



Coordinating dimension (C) in cm = Work size (W) + Joint (J)

Work size (W) in mm = Dimensions of the visible surfaces and thickness (d)

Dimensions and Surfaces

1-5. Dimensions, DIN EN ISO 10545-2

Length, width, thickness, straightness of sides, rectangularity and surface flatness are measured as the deviation from the work size resp. as the deviation from the average side length (10 samples).

Permissible length and width tolerances corresponding to the product standards						
DIN EN 14411	group AI _a / AI _b (25 x 12.5 cm)		group AI _a (25 x 12.5 cm)		group BI _a / BI _b (30 x 30 cm)	group BIII (10 x 10 cm)
	„Nature“	„Precision“	„Nature“	„Precision“		
Deviation from the work size	± 2%	± 1.0%	± 2%	± 1.25%	± 0.75%	± 0.75%
Deviation from the average side length	± 1.5%	± 1.0%	± 1.5%	± 1.0%	± 0.5%	± 0.5%

The work sizes of our **special pieces** are given according to visual sides.

6. Surface Quality, DIN EN ISO 10545-2

The surfaces of 1 m² or 30 pieces are tested at 300 lux for visible defects at a distance of 1 m.

7. Colour Deviations, DIN EN ISO 10545-16

Mono-coloured products with values of $\Delta E_{cmc} < 0.75$ are considered as identical in colour.

7.1. Colour Shade Grading

The colour shade code is stamped on the box. Only identical colour shades will result in a uniform surface look. In the case of rustic split tiles greater colour deviations are normal. During laying, tiles from different boxes should be mixed.

8. Size Grading

The production sizes vary for technical reasons. The production size is coded and stamped on the box. Only boxes with the same coding should be laid together. According to VOB, the differences are evened out in the joints

Physical Properties

1. Water Absorption, DIN EN ISO 10545-3

The **water absorption (E)** gives the weight increase in % as compared to the dry weight of boiled samples saturated with water.

1.1 Apparent Density, DIN EN ISO 10545-3

It gives the ratio between mass and external volume.

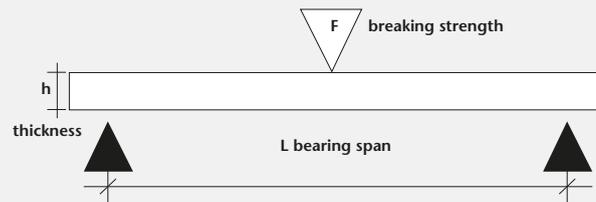
2. Modulus of Rupture, DIN EN ISO 10545-4

The breaking strength **F** is determined on samples by means of the three-point load in N. From this, the modulus of rupture is calculated according to the following formula.

Modulus of Rupture

$$R = \frac{3 \cdot F \cdot L}{2 \cdot b \cdot h^2}$$

F = breaking strength in N
L = bearing span in mm
b = width in mm
h = thickness in mm
R = modulus of rupture



Breaking Load

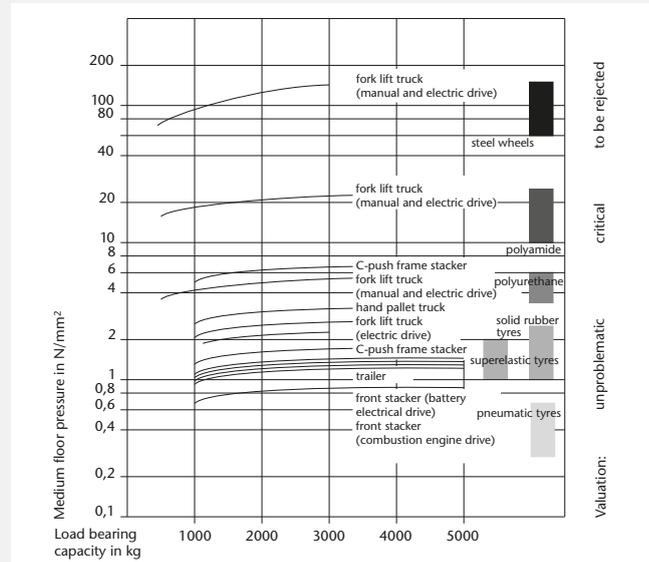
$$S = \frac{F \cdot L}{b}$$

thick- ness	Ceramic Tiles – DIN EN 1441											
	group AI _a		group AI _b		group AII _a		group BI _a		group BI _b		group BII	
	Requirements acc. to standard (R=28N/mm ²)	Dt. Steinzeug approx. values (R=42N/mm ²)	Requirements acc. to standard (R=23N/mm ²)	Dt. Steinzeug approx. values (R=42N/mm ²)	Requirements acc. to standard (R=20N/mm ²)	Dt. Steinzeug approx. values (R=30N/mm ²)	Requirements acc. to standard (R=32N/mm ²)	Dt. Steinzeug approx. values (R=55N/mm ²)	Requirements acc. to standard (R=27N/mm ²)	Dt. Steinzeug approx. values (R=40N/mm ²)	Requirements acc. to standard (R=15N/mm ²)	Dt. Steinzeug approx. values (R=18N/mm ²)
5 mm	-	-	-	-	-	-	550 N	900 N	450 N	670 N	250 N	300 N
6 mm	-	1000 N	550 N	1000 N	-	-	750 N	1350 N	650 N	960 N	360 N	430 N
7 mm	-	1400 N	750 N	1400 N	-	-	1050 N	1800 N	880 N	1300 N	490 N	600 N
8 mm	1200 N	1800 N	980 N	1800 N	850 N	1280 N	1350 N	2350 N	1150 N	1700 N	-	-
9 mm	1500 N	2300 N	1250 N	2300 N	1100 N	1620 N	1700 N	3000 N	1450 N	2200 N	-	-
10 mm	1850 N	2800 N	1500 N	2800 N	1300 N	2000 N	2100 N	3700 N	1800 N	2700 N	-	-
11 mm	2200 N	3400 N	1850 N	3400 N	1600 N	2420 N	2600 N	4400 N	2200 N	3200 N	-	-
12 mm	2650 N	4000 N	2200 N	4000 N	1900 N	2880 N	3100 N	5300 N	2600 N	3800 N	-	-
13 mm	-	4700 N	2600 N	4700 N	2300 N	3380 N	3600 N	6200 N	3000 N	4500 N	-	-
14 mm	-	5500 N	3000 N	5500 N	2600 N	3920 N	4200 N	7200 N	3500 N	5200 N	-	-
15 mm	-	6300 N	3500 N	6300 N	3000 N	4500 N	4800 N	8300 N	4000 N	6000 N	-	-
16 mm	-	7200 N	4000 N	7200 N	-	-	-	-	4600 N	6800 N	-	-
18 mm	-	9100 N	5000 N	9100 N	-	-	-	-	5800 N	8600 N	-	-
20 mm	-	11200 N	6100 N	11200 N	-	-	-	-	7200 N	10700 N	-	-

Possible Applications	Stress Group
Breaking load under 1,500 N, normal duty, e.g. housing construction, swimming pools	1
Breaking load 1,500 – 3,000 N, practicable with pneumatic tyres, e.g. trade and administration, exhibitions and sales areas	2
Breaking load 3,000 – 5,000 N, practicable with elastic and solid rubber tyres, e.g. trade and industry Floor pressure up to 6 N/mm ²	3
Breaking load 5,000 – 8,000 N, practicable with vulkollan tyres, e.g. industry and hypermarkets Floor pressure 6-20 N/mm ²	4
Breaking load above 8,000 N, practicable with polyamide tyres, e.g. heavy-duty areas Floor pressure above 20 N/mm ²	5

Important note:

The "application possibilities" are of course only recommendations, as the method and quality of laying are decisive factors. Our recommendations are based on conventional, professional laying. With increasing mechanical load as well as harder tyres a thicker tile is required.



Mechanical Strength

Deutsche Steinzeug offers tiles in thicknesses from 6 up to 20 mm for extreme loads in industrial and commercial areas.

The breaking resistance values in Newton for our products are by far better than the required standard values (see table on page 10.04).

The calculated breaking resistance indicates the suitability for floors subject to mechanical loads. The stress itself is caused by bending rather than by pressure. The "extra strong" tiles from our programme with their high pressure, breaking and bending strength values are the ideal covering for floors subject to heavy loads. They withstand the wheels of industrial trucks, fork lift trucks and platform lift-trucks with their high floor pressure. They are especially suitable as floor coverings for industrial logistics, hyper- and supermarkets.

Floor pressure in N/mm² of industrial truck wheels according to a FMPA test in Stuttgart

The table illustrates the floor loads and indicates the effect of the different wheel types: steel wheels should be rejected and polyamide (Nylon and Perlon) is not advisable. Softer tyres (≤ 75 Shore-A-Hardness) as well as larger wheel diameters and wider supporting surfaces are especially advantageous.

3. Compressive Strength

The compressive strength of tiles is not standardized. In the case of vitrified dry-pressed tiles it reaches values of up to 300 N/mm². The following conversion table shows the importance of a perfect and professional embedding of the tiles on site. The relatively low values for cement and thin-bed mortar can only be compensated by special and professional laying (mortar composition, water/cement value and manual or mechanical compression).

4. Resistance to Shock, DIN EN ISO 10545-5

Rebound measurement with 5 samples.

5. Resistance to Deep Abrasion, DIN EN ISO 10545-6

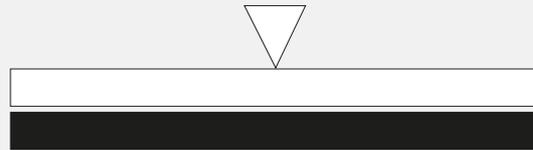
With regard to the deep abrasion on unglazed tiles, the abrasion is determined by means of fusion corundum and a rubbing plate. The lower the value, the higher the wear resistance of the material.

6. Glaze Abrasion, DIN EN ISO 10545-7

The **stress group** of glazed tiles is established in the wet test. Artificial abrasion is produced with the help of aluminium oxide grains, steel balls and the addition of water in an eccentrically revolving system. The number of revolutions at which a visible change of the test surface occurs results in the following classification:

Resistance to Surface Abrasion	
Class	Revolutions
0	100
1	150
2	600
3	750/1500
4	2,100/6,000/12,000
5	>12,000*

* Must pass the stain test according to DIN EN ISO 10545-14.



Vitrified material has a compressive strength approx. 10 - 20 times higher than cement mortar, cast plaster floors and reinforced concrete.

Conversion table for different materials

Types of material	N/mm ²	N/cm ²	KN/cm ²
Vitrified dry-pressed tiles	250 – 300	25,000 – 30,000	25 – 30
Extruded split tiles	180 – 250	18,000 – 25,000	18 – 25
Cement mortar Gr. III	10	1,000	1
High-grade cement mortar	20	2,000	2
Thin-bed mortar	15 – 30	1,500 – 3,000	1.5 – 3
Epoxy resins	60 – 75	6,000 – 7,500	6 – 7.5
Cement screed CT, C12 (ZE 12)	12	1,200	1.2
CT, C20 (ZE 20)	20	2,000	2
CT, C30 (ZE 30)	30	3,000	3
Mechanically resistant floor 65	65	6,500	6.5
Reinforced concrete C 20/25 (B 25)	25	2,500	2.5
C 30/37 (B 35)	35	3,500	3.5

Class 0

The use of glazed tiles of this class for floor coverings is not recommended.

Class 1

Floor coverings in areas mainly walked on in soft footwear or bare-foot and not exposed to abrasive dirt (e.g. bathrooms and bedrooms without direct access from outside).

Class 2

Floor coverings in areas occasionally walked on with soft or normal footwear and exposed to only little abrasive dirt (e.g. rooms in living areas of houses, except kitchens, entrances and similar heavily frequented rooms). This does not apply to special footwear such as e.g. hobnailed boots.

Class 3

Floor coverings in areas frequently walked on with normal shoes and exposed to little abrasive dirt (e.g. kitchen-cum-living-rooms, halls, corridors, balconies, loggias and terraces). This does not apply to special footwear such as e.g. hobnailed boots.

Class 4

Floor coverings walked on regularly and exposed to little abrasive dirt, so that they are subject to greater stress as in the case of class 3 (e.g. commercial kitchens, hotels, exhibition and sales rooms).

Class 5

Floor coverings subject to heavy pedestrian traffic over long periods of time and exposed to little abrasive dirt, so that they are subject to the most extreme stress under which glazed tiles can be applicable (e.g. public areas such as shopping centres, entrance halls of airports, hotel foyers, public footpaths and industrial applications).

Every floor covering is subject to wear. This depends on the area of application and the frequency of use, the kind and degree of dirt as well as the hardness and resistance to wear of the covering material. While unglazed vitrified floor tiles can be used practically anywhere, glazed floor tiles have to be categorized according to stress groups. Scrapers, mats and the like help to remove dirt and abrasives and to protect glazed floor coverings. Something of this kind has to be provided especially in rooms with direct access from outside or from the garden.

Extreme Stress

For such areas we recommend the use of integrally coloured, unglazed tiles, which are available in a wide range of colours and sizes. Examples: floors subject to high traffic loads, e.g. in supermarkets, hotels, schools, administrative buildings, railway stations, hospitals, passageways, etc., taking into account the mechanical load.

7. Coefficient of Expansion, DIN EN ISO 10545-8

The coefficient of expansion is ascertained between room temperature and 100°C. The measured values are at around $6 \times 10^{-6}/K$ in the case of vitrified materials. At 8 m length and 50° temperature difference the result is an expansion of 2.4 mm (in the case of screed/concrete 4.6 mm and steel 5.6 mm).

8. Thermal Shock Resistance, DIN EN ISO 10545-9

The thermal shock resistance is tested between 15° and 145°C.

9. Moisture Expansion, DIN EN ISO 10545-10

The moisture expansion is determined between tempered and water-saturated samples.

10. Resistance to Glaze Cracking, DIN EN ISO 10545-11

This test takes place in the autoclave at 500 KPa with subsequent colour control.

Glazes with hair cracks/crazes are marked as such and require the wetting of the covering prior to pointing to avoid deposits of fine particles of the pointing mortar in the hair cracks. Coloured pointing compounds are not suitable in the case of these glazes. The glaze surfaces must not be marked with felt-tip pen and the like.

11. Thermal Conductivity etc.

Thermal conductivity, heat radiation and storage capacity as well as the thermal resistance are not standardized. Vitrified material produces the following approximate values:

Thermal conductivity:	1 W/mK	Heat storage capacity:	0.8 kJ/kgK
Heat radiation:	5.3 W/m ² K ⁴	Thermal resistance:	0.01 m ² K/W

These are excellent values compared to other building materials.

12. Electrical Leakage Resistance

With normally $> 10^{10}$ Ohm, ceramics is antistatic and insulating in dry condition. With the series Eladuct and KerAion ELA 10.6 (electrical leakage resistance 10^6 Ohm), however, we also offer conductive ceramic materials.

The derivation ability for electrostatic charges of the floors according to DIN EN 1081 is measured locally.

13. Steam Diffusion Resistance

According to DIN EN ISO 12572 the steam diffusion resistance is approx. μ 120,000 in the case of vitrified material/split tiles and μ 100,000 in the case of earthenware (excluding joints).

14. Resistance to Frost, DIN EN ISO 10545-12

The test for frost resistance is carried out on 10 samples or > 0.25 m² samples.

After water saturation under vacuum the samples are checked for defects after 100 frost-thaw alternations.

The resistance to frost of an outdoor flooring, however, does not only depend on the quality of the ceramic tiles used. **Professional construction and laying are essential.** For this, please refer to our specifications and the notice of the umbrella organization of the German building and construction industry "Outdoor Tiled and Paved Coverings".

15. Light and Colour Fastness

Both glazed and unglazed ceramics are light- and colour-fast according to DIN 51094.

16. Luminance

The lightness value of a tile describes the brightness of the surface as perceived by the human eye. The measuring value $Y = 100$ corresponds to the brightness of an absolutely white surface, and $Y = 0$ to that of an absolutely black surface.

The lightness value is determined for mono-coloured tiles.

17. Behaviour in Fire

Ceramic tiles are classified A 1 according to DIN 4102. Therefore, they are generally non-combustible and thus fire-resistant. Also in the case of fire they do not release any toxic emissions.

Chemical Properties

1. Resistance to Chemicals, DIN EN ISO 10545-13

Resistance to Household Chemicals and Bath Water Additives

- Household chemicals
 - Ammonium chloride solution 100g/l
- Bath salts
 - Sodium hypochlorite solution 20g/l

Classes

- unglazed: UA/UB/UC*
- glazed: GA/GB/GC*

Resistance to Acids and Alkalis

- Low concentration (L)
 - a) Hydrochloric acid solution 3%
 - b) Citric acid solution 100g/l
 - c) Potassium hydroxide solution 30g/l
- High concentration (H)
 - a) Hydrochloric acid solution 18%
 - b) Lactic acid solution 5%
 - c) Potassium hydroxide solution 100g/l

Classes

- unglazed: ULA/ULB/ULC or UHA/UHB/UHC*
- glazed: GLA/GLB/GLC or GHA/GHB/GHC*

Acid Protection and Apparatus Engineering

The resistance for acid protection engineering DIN EN 993-16 or chemical apparatus engineering DIN 28062 is subject to individual tests.

* Class A shows the highest resistance to chemicals, which decreases more and more towards C.

2. Stain Resistance, DIN EN ISO 10545-14

Stain Forming Substances

- Stain forming substances, leaving traces
 - Green stain forming substances in oil
 - Red stain forming substances in oil
- Chemical stain forming substances
 - Iodine, 13g/l in alcohol
- Stain forming substances, forming a film
 - Olive oil

Cleaning (within the framework of the test)

- Cleaning agent
 - Hot water (+55 °C)
 - Weak cleaning agent
 - Strong cleaning agent
- Solvent
 - Hydrochloric acid solution 3%
 - Potassium hydroxide 200g/l
 - Acetone

Classes

Cl. 5 / Cl. 4 / Cl. 3 / Cl. 2 / Cl. 1*

3 Lead and Cadmium Delivery

The glazed surfaces are exposed to an acetic acid solution. Then, the quantity of the delivered lead and cadmium is determined.

* Class 5 shows the highest stain resistance, which decreases more and more towards 1.

Surface Coatings and Upgradings

HT

HT is a highly effective and durable coating of tiles and panels of Deutsche Steinzeug.

The coating baked onto the surface on the base of titanium dioxide uses the principle of the photocatalysis.

It offers the user the following advantages:

A) HT decomposes bacteria and germs

The surface is activated by sunlight or artificial lighting. Activated oxygen forms, which decomposes microorganisms.

B) HT eliminates disagreeable odours

Disagreeable or even unhealthy odours in the air are also eliminated by HT.

C) HT reduces the cleaning efforts

The hydrophilic surface makes it possible for water to get under the dirt. In this way the quantity of cleaning agents is considerably reduced, which means a contribution to environmental protection and the saving of time for manual works at the same time.

HT surfaces are odourless, non-poisonous, meet the requirements for food and are completely harmless for persons suffering from allergies.

Laying and pointing are carried out by the usual techniques. The conventional agents (without hydrofluoric acid and its compounds) are applicable for cleaning. All additives forming a film, leaving fat on the surface or impregnating are excluded, which impair the surface activation by light.

Renowned institutes in Germany and abroad have confirmed us the corresponding effects of HT.

Protecta Surface Upgrading



Better Beats Good ...

Unglazed vitrified tiles are hard-wearing and resistant by nature. Thanks to the Protecta surface upgrading, the stain and dirt resistance could be improved considerably: during the firing process, the coating applied in-plant is ceramically bonded to the biscuit and closes the existing "micropores" quite natural for unglazed ceramics. In this way, the penetration of substances forming stains is prevented. The subsequent impregnation recommended so far is no longer required.

Products with Protecta surface upgrading are marked with this symbol in the corresponding series:



Hygiene

Deutsche Steinzeug tiles ensure the best possible hygiene conditions. They are densely sintered and offer no possibility for germs to proliferate. Tests of institutes for hygiene confirm the suitability for the covering of drinking water reservoirs. Hyper-sensitive people such as those suffering from allergies make the best experiences with tiles.

Cleaning

On principle, claddings and coverings must be protected by appropriate measures against heavy soiling which may be caused in particular by subsequent construction works (painting etc.)

Our tiles can generally be cleaned with water and a neutral or alkaline cleaning agent.

In the case of hard water, the sporadic use of acid cleaning agents is required. In the case of stains, cleaning depends on the type of stains and has to be carried out with suitable chemicals.

In the case of a higher concentration of the cleaning agent used, subsequent wiping with clear water is required. Rinsing with clear water is absolutely necessary when carrying out a basic cleaning. Cleaning agents containing maintenance additives are not recommended by us. They usually reduce the slip resistance and cause a negative visual appearance of the floor covering by forming layers! Important: the use of cleaning machines with pads containing abrasive grain has a polishing effect by which the slip resistance of the tiles is considerably reduced. We therefore expressly disapprove of such methods. Hydrofluoric acid or its compounds attack the ceramics and cause irreversible damage!

You will find detailed cleaning instructions for ceramic tiles on the Internet at www.agrob-buchtal.de → Architectural Ceramics → Download → Cleaning Instructions.

Impregnation

Unglazed stoneware as well as polished surfaces - except for our products of the series Quantum with ceramic Protecta upgrading - must be impregnated. The penetration of coloured liquids, fats and oils is prevented and cleaning is facilitated.

The impregnating agent must be applied on the clean and dry floor; excess material must be removed immediately.

Slip Resistance

1. Coefficient of Friction/Slip Resistance

Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean. Special protective measures against slipping are necessary where there is a risk as a result of the use of water, oil, slush, grease or waste. This should be taken into consideration when choosing the surface material. This clear requirement is based on investigations carried out by the insurance companies, which proved that slipping is the primary cause of accidents.

1.1. Industrial Areas

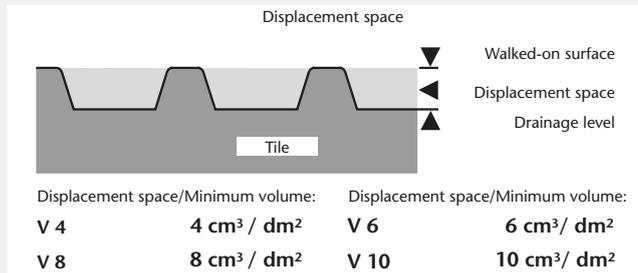
Competent authority: Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, telephone: +49-30-28876-3800, Fax: -3808, www.dguv.de, info@dguv.de

Test standard: DIN 51130

Code of practice: BGR 181 "Floors in work rooms and work areas with high risk of slipping".

Test procedure: Inclined plane, safety footwear worn, test medium oil.

The surface finish can be smooth, fine-rough, rough or profiled.



The displacement space (V4-V10) is the open space between the upper walked-on surface and the drainage level of profiled surfaces.

Valuation Groups

In a detailed table (see next page) the required valuation groups are assigned to work areas where there is a high risk of slipping. Information is available from Deutsche Gesetzliche Unfallversicherung and AGROB BUCHTAL.

Test on "inclined plane"

Valuation groups	Angle of inclination	Industrial + commercial areas
R9	> 6°- 10° low static friction	
R10	> 10°- 19° normal static friction	
R11	> 19°- 27° increased static friction	
R12	> 27°- 35° high static friction	
R13	> 35° very high static friction	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

Slip-resistant tiles are marked with the logo "GRIP" in the corresponding series:



10.10 Technical Information

Legal Basis

Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean.

The result of these requirements is the code of practice:

BGR/GUV-R 181 Code of practice for floors in work rooms and work areas with high risk of slipping.

Publisher:

Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51,
10117 Berlin-Mitte, telephone: +49-30-28876-3800, Fax: -3808,
www.dguv.de, info@dguv.de

Available at:

Download at www.unfallkassen.de or
www.arbeitsicherheit.de

0 General work rooms and areas*

0.1	Entrance areas, indoors**)	R9
0.2	Entrance areas, outdoors	R11 (or R10 V4)
0.3	Stairs, indoors***)	R9
0.4	Outdoor stairs	R11 (or R10 V4)
0.5	Social facilities (e.g. toilets, changing rooms and washrooms)	R10
	Break rooms (e.g. recreation room, company canteens)	R9
	Medical rooms	R9

1 Manufacture of margarine, edible fats and oils

1.1	Melting of fat	R13 V6
1.2	Cooking oil refinery	R13 V4
1.3	Margarine production and packaging	R12
1.4	Cooking fat production and packing, oil bottling	R12

2 Milk processing, cheese production

2.1	Fresh milk processing and butter production	R12
2.2	Cheese production, storage and packaging	R11
2.3	Icecream manufacturing	R12

3 Chocolate and confectionery production

3.1	Sugar processing	R12
3.2	Cocoa production	R12
3.3	Production of raw mixtures	R11
3.4	Fabrication of chocolate bars and shells and filled chocolates	R11

4 Production of bread, cakes and pastries

(bakeries, cake shops, production of long-life bakery products)		
4.1	Dough preparation	R11
4.2	Rooms in which predominantly fats or liquid mixtures are processed	R12
4.3	Washing-up rooms	R12 V4

5 Slaughtering, meat processing

5.1	Slaughter-house	R13 V10
5.2	Tripe processing room	R13 V10
5.3	Meat sectioning	R13 V8
5.4	Sausage kitchen	R13 V8
5.5	Boiled sausage unit	R13 V8
5.6	Raw sausage unit	R13 V6
5.7	Sausage drying room	R12
5.8	Gut store	R12
5.9	Salting and curing rooms, smoking establishments	R12
5.10	Poultry processing	R12 V6
5.11	Cold cuts and packaging unit	R12
5.12	Workshop with sales area	R12 V8 ****)

6 Fish processing, production of delicatessen

6.1	Fish processing	R13 V10
6.2	Production of delicatessen	R13 V6
6.3	Manufacture of mayonnaise	R13 V4

7 Processing of vegetables

7.1	Production of sauerkraut	R13 V6
7.2	Vegetable tinning	R13 V6
7.3	Sterilizing rooms	R11
7.4	Rooms in which vegetables are prepared for processing	R12 V4

8 Wet areas in food and beverage production

(if not specifically mentioned)		
8.1	Storage cellars	R10
8.2	Beverage bottling, fruit juice production	R11

9 Catering establishments

Kitchens in the catering trade (restaurant kitchens, hotel kitchens)		
9.1.1	up to 100 meals per day	R11 V4
9.1.2	more than 100 meals per day	R12 V4
9.2	Kitchens catering for homes, schools, kindergartens, sanatoria	R11
9.3	Kitchens catering for hospitals, clinics	R12
9.4	Large kitchens catering for industrial and university canteens, and contract catering	R12 V4

9.5	Food preparation kitchens (fast food kitchens, snack bars)	R12 V4
9.6	Kitchens for heating up frozen meals	R10
9.7	Coffee and tea kitchens, hotel garni kitchens and ward kitchens	R10
9.8	Washing-up rooms	
9.8.1	Washing-up rooms for 9.1, 9.4, 9.5	R12 V4
9.8.2	Washing-up rooms for 9.2	R11
9.8.3	Washing-up rooms for 9.3	R12
9.9	Dining rooms, guest rooms, canteens including serving counters	R9

10 Cold stores, deep freeze stores

10.1	for unpacked goods	R12
10.2	for packed goods	R11

11 Sales outlets, shops

11.1	Reception of goods, meat	
11.1.1	for unpacked goods	R11
11.1.2	for packed goods	R10
11.2	Reception of goods, fish	R11
11.3	Serving counters for meat and sausage	
11.3.1	for unpacked good	R11
11.3.2	for packed goods	R10
11.4	Serving counters for bread, cakes and pastries, unpacked goods	R10
11.5	Serving counters for dairy products and delicatessen, unpacked goods	R10
11.6	Serving counters for fish	
11.6.1	for unpacked good	R12
11.6.2	for packed goods	R11
11.7	Serving counters, except for no. 11.3 to 11.6	R9
11.8	Meat preparation rooms	
11.8.1	for meat preparation, except for no. 5	R12 V8
11.8.2	for meat processing, except for no. 5	R11
11.9	Florists shops	R11
11.10	Sales areas with stationary ovens	
11.10.1	for the production of bread, cakes and pastries	R11
11.10.2	for the warming up of prefabricated bread, cakes and pastries	R10
11.11	Sales areas with stationary chip pans or grills	R12 V4
11.12	Shops, customer rooms	R9
11.13	Preparation areas for food for self-service shops	R10
11.14	Cash register areas, packing areas	R9
11.15	Outdoor sales areas	R11 (or R10 V4)

12 Health service rooms

12.1	Disinfection rooms (wet)	R11
12.2	Pre-cleaning areas of sterilization	R10
12.3	Faeces disposal rooms, discharge rooms, unclean nursing work rooms	R10
12.4	Pathological facilities	R10
12.5	Rooms for medical baths, hydrotherapy, fango preparation	R11
12.6	Washrooms of operating theatres, plastering rooms	R10
12.7	Sanitary rooms, ward bathrooms	R10
12.8	Rooms for medical diagnosis and therapy, massage rooms	R9
12.9	Operating theatres	R9
12.10	Wards with hospital rooms and corridors	R9
12.11	Medical practices, day clinics	R9
12.12	Pharmacies	R9
12.13	Laboratories	R9
12.14	Hairdressing salons	R9

13 Laundry

13.1	Rooms with continuous-flow washing machines or with spin-drier	R9
13.2	Rooms with washing machines at which the clothes are taken out dripping wet	R11
13.3	Ironing rooms	R9

14 Fodder concentrate production

14.1	Dried fodder production	R11
14.2	Fodder concentrate production using fat and water	R11 V4

15 Leather production, textiles

15.1	Wet areas in tanneries	R13
15.2	Rooms with fleshing machines	R13 V10
15.3	Areas where leather scraps accumulate	R13 V10
15.4	Rooms for making leather impermeable by means of grease	R12
15.5	Dye mills for textiles	R11

16 Paint shops

16.1	Wet grinding areas	R12 V10
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17 Ceramics industry

17.1	Wet grinding mills (processing of ceramic raw materials)	R11
17.2	Mixers; handling of materials like tar, pitch, graphite and synthetic resins	R11 V6
17.3	Presses (shaping); handling of materials like tar, pitch, graphite and synthetic resins	R11 V6
17.4	Moulding areas	R12
17.5	Glazing areas	R12

18	Glass and stone processing	
18.1	Stone cutting, stone grinding	R11
18.2	Glass shaping of hollow glass ware, container ware, glass for building purposes	R11
18.3	Grinding areas for hollow glass ware, flat glasses	R11
18.4	Insulating glass manufacture; handling of drying agents	R11 V6
18.5	Packaging, shipping of flat glass; handling of anti-adhesive agents	R11 V6
18.6	Etching and acid polishing facilities for glass	R11
19	Cast concrete factories	
19.1	Concrete washing areas	R11
20	Storage areas	
20.1	Storage areas for oils and fats	R12 V6
20.2	Storage areas for packed food	R10
20.3	Outdoor storage areas	R11 (or R10 V4)
21	Chemical and thermal treatment of iron and metal	
21.1	Pickling plants	R12
21.2	Hardening shops	R12
21.3	Laboratory rooms	R11
22	Metal processing, metal workshops	
22.1	Galvanizing shops	R12
22.2	Grey cast iron processing	R11 V4
22.3	Mechanical processing areas (turnery, milling shop), punching room, pressroom, drawing shop (pipes, wires) and areas exposed to increased stress by oil and lubricants	R11 V4
22.4	Parts cleaning areas, exhaust steam areas	R12
23	Vehicle repair workshops	
23.1	Repair and servicing bays	R11
23.2	Working and inspection pits	R12 V4
23.3	Car washing halls, washing areas	R11 V4
24	Aircraft repair workshops	
24.1	Aircraft hangars	R11
24.2	Repair hangars	R12
24.3	Washing halls	R11 V4
25	Sewage treatment plants	
25.1	Pump rooms	R12
25.2	Rooms for sludge draining facilities	R12
25.3	Rooms for screening equipment	R12
25.4	Stands of workplaces, scaffolds and maintenance platforms	R12
26	Fire brigade buildings	
26.1	Vehicle parking places	R12
26.2	Rooms for hose maintenance equipment	R12
27	Financial institutions	
27.1	Counter areas	R9
28	Parking areas	
28.1	Garages, car-parks not exposed to weather influences*****	R10
28.2	Garages, car-parks exposed to weather influences	R11 (or R10 V4)
28.3	Open-air parking areas	R11 (or R10 V4)
29	Schools and kindergartens	
29.1	Entrance areas, corridors, assembly halls	R9
29.2	Class rooms, group rooms	R9
29.3	Stairs	R9
29.4	Toilets, washrooms	R10
29.5	Instructional kitchens in schools (also see no. 9)	R10
29.6	Kitchens in kindergartens (also see no. 9)	R10
29.7	Machine rooms for wood processing	R10
29.8	Special rooms for handicrafts	R10
29.9	Schoolyards	R11 (or R10 V4)
30	Plant traffic routes in outdoor areas	
30.1	Footpaths	R11 (or R10 V4)
30.2	Loading platforms	
30.2.1	covered	R11 (or R10 V4)
30.2.2	not covered	R12 V4
30.3	Sloping ramps (e.g. for wheel-chairs, loading platforms)	R12
30.4.1	Tank-up areas	R12
30.4.2	Tank-up areas, covered	R11

*) For floors in wet areas walked on barefoot, see the GUV information "Floor coverings in wet barefoot areas" (GUV-I 8527, previous GUV 26.17).

**) Entrance areas according to number 0.1 are all areas with direct access from outside and in which moisture from outside can be brought. For adjoining areas or other rooms with large surfaces, paragraph 3.4 of this Code of practice has to be considered.

***) Stairs according to number 0.3 are those possibly exposed to moisture brought in from outside. For adjoining areas, paragraph 3.4 of this Code of practice has to be observed.

****) If the same floor covering was laid in all areas, the displacement space can be lowered down to V4 after a risk analysis (taking into consideration the cleaning method, the working processes and the quantity of slippery substances on the floor).

*****) The pedestrian areas which are not subject to a risk of slipping because of weather influences such as driving rain or moisture brought in.

In connected work places with differing slip risks, where employees move from one work place to the other, the same floor covering of the higher valuation group should be used for the entire area.

If floor coverings of different slip resistance are used in connected work rooms or areas, only floor coverings of two consecutive valuation groups should be used next to each other, e.g. valuation groups R10 and R11 or R11 and R12 etc. This also applies to corridors and stairs adjoining wet areas such as e.g. sanitary rooms.

The floors must be even to avoid stumbling and pools of water. This can be achieved by letting the floors slope gently towards the floor drains. To facilitate cleaning it may be useful to use smooth, non-profiled floor coverings along the walls up to a distance of 15 cm, in corners and under machines which are firmly fixed to the floor.

A rounded edge – carried out by a cove skirting between the walls and floor – is easier to clean than a rectangular edge.

10.12 Technical Information

1.2. Barefoot Areas

Competent authority: Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, telephone: +49-30-28876-3800, Fax: -3808, www.dguv.de, info@dguv.de, www.unfallkassen.de.

Floors in wet barefoot areas, e. g. swimming pools, hospitals as well as dressing rooms, washrooms and showers in sports and work facilities.

Test standard: DIN 51097.

Code of practice: BGI/GUV-I 8527 "Floor coverings in wet barefoot areas".

Testing method: Inclined plane, walked on barefoot, wetting agent solution as test medium.

The surfaces are smooth, micro-rough or slightly profiled. "Non-slip" glazes with their micro-rough surfaces have proved excellently in practice.

The various areas are assigned to the valuation groups. Information can be obtained from Deutsche Gesetzliche Unfallversicherung and AGROB BUCHTAL.

Valuation Group A

- Barefoot passages (nearly dry)
- Individual and common dressing rooms
- Pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area
- Sauna and relaxation areas (nearly dry)

Valuation Group B

- Barefoot passages, if not classified in group A
- Showers
- Area of disinfecting spray facilities
- Pool surrounds
- Pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas
- Non-swimmer sections of wave-action pools
- Movable floors
- Paddling pools
- Ladders and stairs outside the pool area
- Accessible surfaces of diving platforms and diving boards, if not classified in group C
- Sauna and relaxation areas, if not classified in group A

Valuation Group C

- Ladders and stairs leading into the water
- Stairs up to diving facilities and water slides
- Surfaces of diving platforms and diving boards over the length reserved for the diver (the slip-resistant surface of the diving platforms and diving boards must cover the front edge where the hands and the toes of the divers grip)
- Walk-through pools
- Inclined pool edge designs

1.3. Measurement of sliding friction

Competent authority: Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51, 10117 Berlin-Mitte, telephone: +49-30-28876-3800, Fax: -3808, www.dguv.de, info@dguv.de, www.unfallkassen.de.

Test standard: DIN 51131

Code of practice: BGI/GUV-I 8687 "Assessment of the risk of slipping under operating conditions".

This test is no type examination and thus is neither suitable for the choice of floor coverings at the planning stage nor for a classification in a slip-resistance valuation group. The method can be applied e.g. for assessing the success of cleaning measures or in case of planned changes of utilization.

For the choice of a floor covering, BGR/GUV-R 181 and BGI/GUV-I 8527 respectively must be applied exclusively!

Test on "inclined plane"

Valuation groups	Angle of inclination	Barefoot area
A	$\geq 12^\circ$	
B	$\geq 18^\circ$	
C	$\geq 24^\circ$	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

1.4. Private Areas

With regard to slip resistance, ceramic floor coverings in private areas are not subject to standard regulations. Independent of that, however, it is recommended to choose slip-resistant tiles according to your personal safety requirements.

List of Addresses

DGUV Rules and Regulations (BG/GUV)
Deutsche Gesetzliche Unfallversicherung
 Mittelstraße 51, 10117 Berlin-Mitte,
 telephone: +49-30-28876-3800, fax: -3808,
 www.dguv.de, info@dguv.de

DIN/EN/ISO Standards Sheets
 Deutsches Institut für Normung e.V., 10772 Berlin
 Telephone: +49-30-2601-0, fax: -60,
 www.din.de, peter.anthony@din.de,
 Available from:
 Beuth Verlag GmbH, Burggrafenstraße 6,
 10787 Berlin, telephone: +49-30-2601-2201-0, fax: -1260,
 www.beuth.de, info@beuth.de

KOK Directives for Swimming Pool Construction
Construction Directives for Medical Baths
RK-List of Tested Cleaning Agents
DGfdB Rules and Regulations
 Deutsche Gesellschaft für das Badewesen e.V.,
 Alfredstraße 73, 45130 Essen
 Telephone: +49-201-87969-0, fax: -20,
 www.boeb.de, info@boeb.de
 Directly available from the publisher

ZDB Notices
Professional Association for Tiles and Natural Stone in the
Central Association of the German Construction Industry, Berlin
 Kronenstr. 55-58, 10117 Berlin-Mitte,
 Telephone: +49-30-20314-0, fax: -419,
 www.fachverband-fliesen.de, info@fachverband-fliesen.de
 Available from:
 Verlagsgesellschaft Rudolf Müller GmbH & CoKG,
 Stolberger Straße 84, 50933 Köln
 Telephone: +49-221-5497-0, fax: -326,
 www.baufachmedien.de. vbv@rudolf-mueller.de

Deutscher Industrieverband Keramische Fliesen und Platten e. V.
 Luisenstraße 44, 10177 Berlin
 Tel. 030/27 59 59 74-0, www.fliesenverband.de

Quality Controls
 Quality controls are carried out by:
 – manufacturers themselves with strict sorting
 – controls and special tests by the Deutsche Steinzeug laboratories
 – individual and batch testing by external material testing institutions in Germany and abroad

Certificates

The characteristics and the quality of our products are constantly tested by acknowledged material testing institutions. The corresponding test certificates are available.



Register number: P1B017/01



10.14 Special Pieces for Barrier-free Building



Register number: P1B017/01

Shower Tub System – System Plural plus/Emotion GRIP

The shower tub system consists of special tiles for realizing a shower tub integrated in the tile covering.

The shower tub system is a registered design. It meets the requirements of DIN 18024 "Barrier-free building" and DIN 18025 "Barrier-free living" and has been awarded the "Barrier-free. DIN tested" test symbol (Register number: P1B017/01).

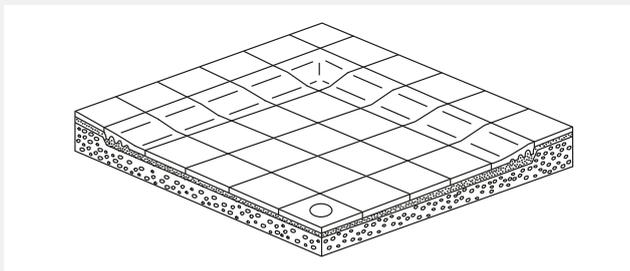
In Germany, the 10 mm lip means that it is possible to take full advantage of various housing grants.

The 100 mm modular dimension inclusive of a 3 mm wide joint guarantees perfectly hygienic tile coverings with a narrow joint width and accurately sized tiles.

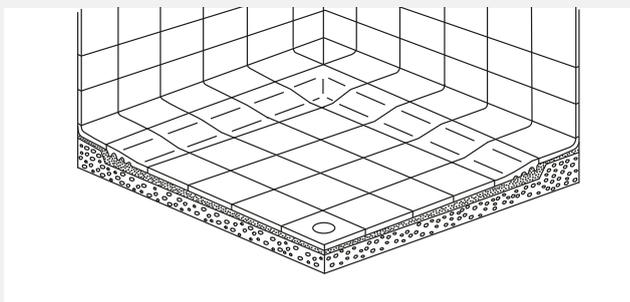
As with all slip-resistant surfaces of the System Plural/the series Emotion GRIP, the surfaces of both the glazed and the ceramically upgraded unglazed tiles are very easy to clean.

The shower tub system is predestined for wet areas in hospitals, sanatoriums, rehabilitation centres, old people's and nursing homes, but also for showers in commercial areas, swimming pool, sauna and sports facilities, hotel and private bathrooms.

1. The shower tub is a module with the necessary slope that can be integrated in the joint grid of the tile covering as required.

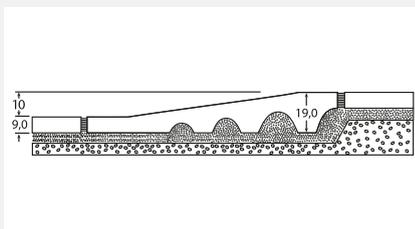
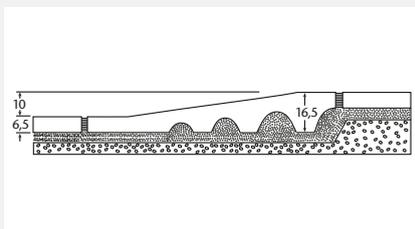
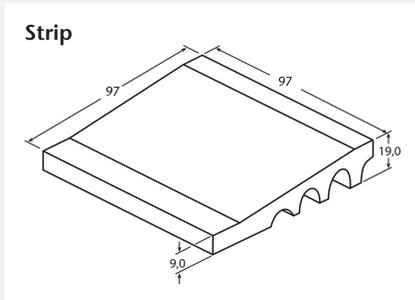
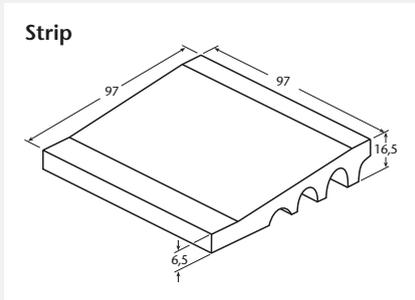
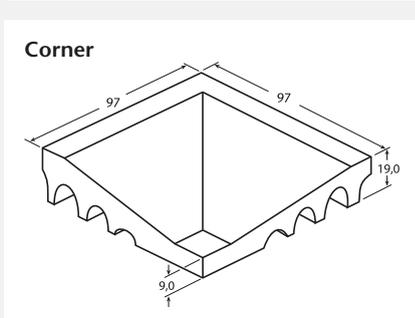
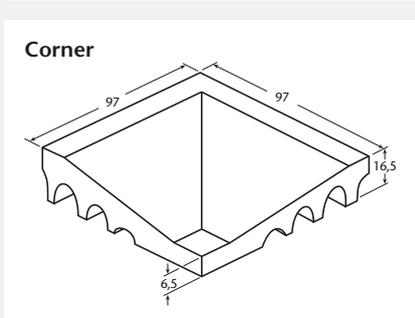


2. In combination with the cove skirting laid horizontally, a rounded transition between floor and wall covering is possible.



Plural plus 2, honeycomb structure

Plural plus 3/Emotion GRIP, Softcorn





Register number: P1B017/01

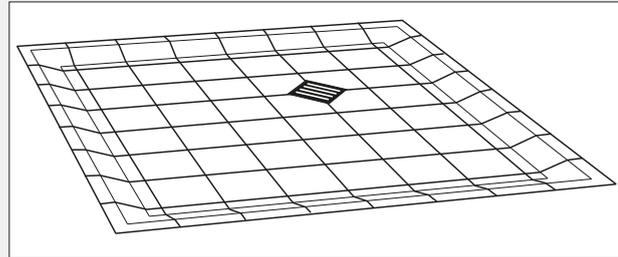
The Shower Tub System of the Series Marino, Capestone, Quantum and Rovere

This shower tub system consists of only two components: the strip and the one-piece corner belonging to it.

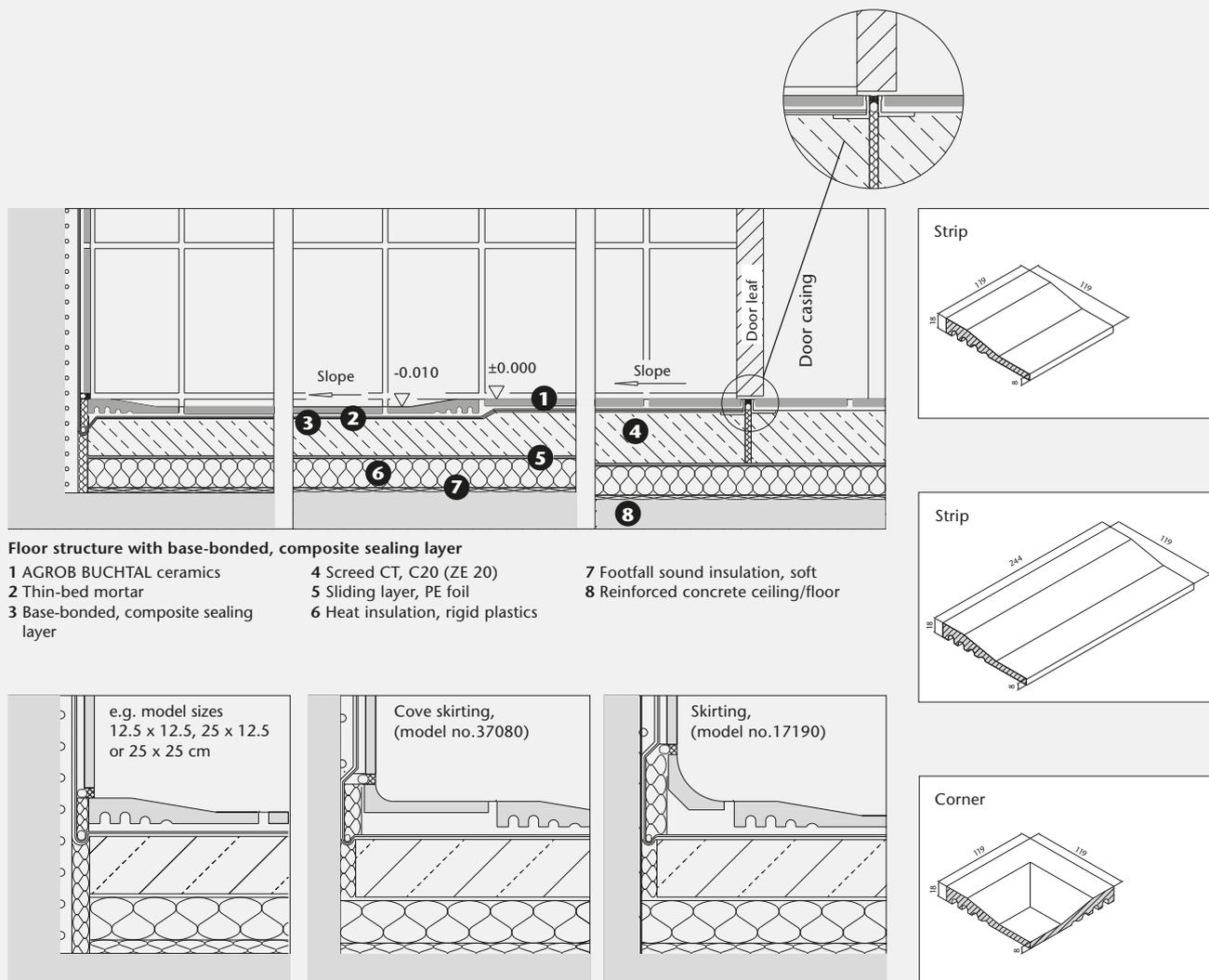
A peculiarity of the system is the special form of the slope which provides a difference in height of 10 mm. The edge of the shower tub designed in this manner is easy to pass on foot and with a wheel-chair. The relevant requirements (e.g. DIN 18024 or 18025) with regard to barrier-free construction taking into account the needs of senior and handicapped persons are effectively supported in this way.

Thanks to the "integrated slope" the time-consuming execution of the edge of the shower tub on site is no longer required, and together with the even lower side facilitating laying the processing of these tiles is absolutely simple:

The shower tub system is perfectly completed by the series Marino, Capestone, Quantum and Rovere.



The shower tub system is based on a grid size of 12.5 x 12.5 cm. This permits a very variable dimensioning of the shower tub independent of standard dimensions and a harmonious integration in the shower installation or sanitary block.



Wall connection variants

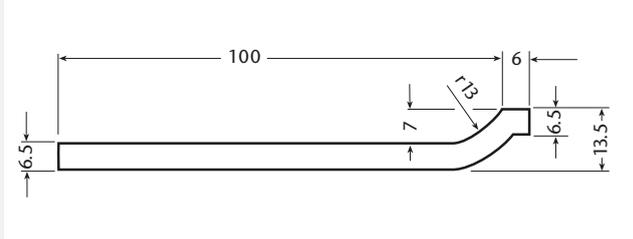
The shower tub systems of AGROB BUCHTAL are laid on a continuous cement screed and therefore do not require a high-maintenance movement joint between shower tub and adjoining areas.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

10.16 Details

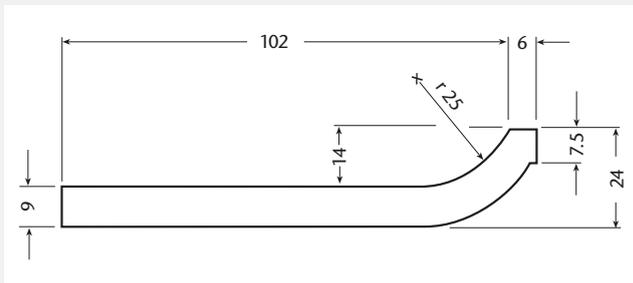
Cove Skirting 10 x 10, 10 x 15 and 10 x 20 cm (details)

Cove Skirting 10 x 10 cm



Plural plus 2, smooth and slip-resistant, 10 x 10 cm
Basis 2, smooth, 10 x 10 cm
 glazed, length 97 mm

Cove Skirting 10 x 10, 10 x 15 und 10 x 20 cm



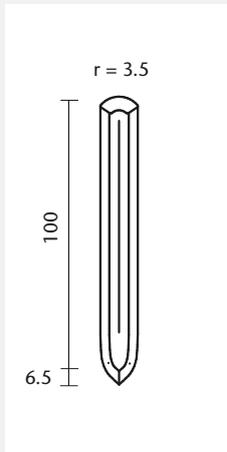
Fitting to:

Plural plus 3/Emotion GRIP,
 smooth or Softcorn
 10 x 10, 10 x 15,
 10 x 20 cm, unglazed

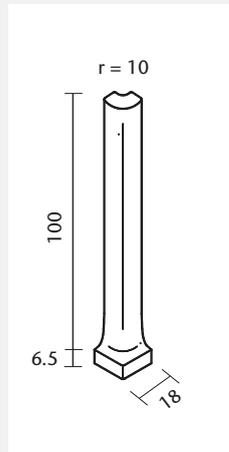
Basis 2 +, 10 x 10,
 10 x 20 cm, glazed

Basis 3, smooth 10 x 15,
 10 x 20 cm, unglazed

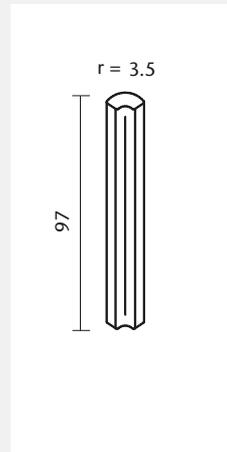
Internal Corner



External Corner



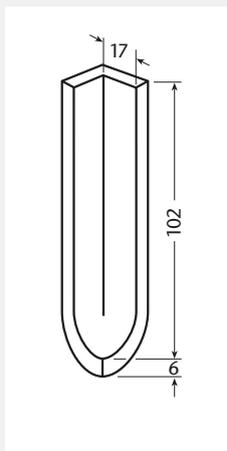
Mould



Fitting to cove skirting:

Plural plus 2, 10 x 10 cm, glazed

Internal Corner



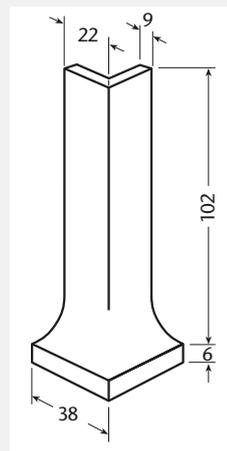
Fitting to cove skirting:

Plural plus 3/Emotion GRIP,
 10 x 10, 10 x 15
 and 10 x 20 cm, unglazed

Basis 2 +, 10 x 10 and
 10 x 20 cm, glazed

Basis 3, 10 x 15 and
 10 x 20 cm, unglazed

External Corner



Fitting to cove skirting:

Plural plus 3/Emotion GRIP,
 10 x 10, 10 x 15
 and 10 x 20 cm, unglazed

Basis 2 +, 10 x 10
 and 10 x 20 cm, glazed

Basis 3, 10 x 15
 and 10 x 20 cm, unglazed

Glazed edges – earthenware tiles (10% per delivery)

	15 x 15 cm	15 x 20 cm	15 x 30 cm	20 x 20 cm	20 x 40 cm	20 x 60 cm	25 x 33 cm	25 x 44 cm
Longit. edge	yes	yes	yes	yes	no	yes	yes	yes
Short edge	no	no	no	no	yes	yes	yes	yes
	25 x 75 cm	30 x 45 cm	30 x 60 cm	30 x 90 cm*				
Longit. edge	yes	yes	yes	no				
Short edge	yes	yes	yes	no				

Edges always overglazed only by 2/3.

* Edges ground

Natural stone decoration elements

Every natural stone is a naturally grown material. Consequently, each individual granite tile and natural stone decoration element becomes a unique piece. Different structures and colour shades underline the character of this natural material and have always been typical of the appearance of a natural stone covering.

As a result, we can not assume liability for differences with regard to colour, structure and other natural characteristics.

The natural stone articles do not meet the chemical and physical requirements of DIN EN 14411. For cleaning, only acid-free, non-caustic cleaning agents may be used.

The illustrations of the natural stone decoration elements in this price list/programme of delivery convey only a general impression. For reasons of printing, however, they have to be regarded as non-binding.

Glass decoration elements

The glass decoration elements offered by us are, for the most part, hand-made design elements. Each piece is unique.

As a result of the manufacturing process, slight variations with regard to the size, the colour and the structure may occur, which lend this special product its individual character. For cleaning, we recommend a commercially available glass cleaning agent, which should be applied by means of a clean and soft cloth. To avoid permanent damage on the surface, it is absolutely necessary to make sure that the glass elements do not come into contact with scratching (mortar and bonding agent residues) and abrasive materials (cleaning powder).

The illustrations of the glass decorations in this price list/programme of delivery convey only a general impression. For technical reasons of printing, however, they can not be considered as binding.

CE marking according to the description in the obligatory annexes Q, ZA and ZB of the harmonized standard EN 14411 "Ceramic tiles".

From the 1st December 2005, products for which the application of the Directive for construction products 89/106/EEC is relevant must be provided with the CE marking. With the CE marking, the compliance with the essential requirements of this directive is declared. Our products of course meet the conditions of the EC directive in force and are provided with the CE marking accordingly.

Further explanations / background information concerning the CE marking:

1. CE marking as condition for the commercialization of products

From the 1st December 2005, manufacturers and importers themselves are obliged to mark products subject to the European Directive for construction products either directly or their packaging or the accompanying documents with the CE marking. The CE marking is a condition for the distribution within the EU and thus required for the first commercialization of a product. The target of the "Directive for construction products 89/106/EEC" is to harmonize laws, regulations and administrative provisions of the member states in order to make sure that structural and civil engineering projects are constructed and realized in such a way that the safety of persons and goods is not at risk and that at the same time other essential requirements in the interest of the public welfare are taken into account. Construction products are only authorized for the free movement of goods within the Community if they are suitable for their intended utilization, which presupposes that they meet the essential requirements defined in the Directive for construction products with regard to the health and safety of the users, which include the following fields: mechanical resistance and stability; fire protection; hygiene, health and environment; safety of utilization; sound insulation and energy saving as well as thermal insulation.

2. The CE marking is an administrative mark

The CE marking is an administrative mark exclusively addressed to the governmental supervising authorities. The CE marking indicates to these authorities that the marked product corresponds to the European legislation at the time of its commercialization.

3. Declaration / certificate of conformity

The declaration of conformity is the act by which the manufacturer himself declares that a product, process or service corresponds to a specific standard or any other set of regulations. The manufacturer is responsible for the certificate of conformity of the product. In addition to the CE marking and for each CE-marked product, the manufacturer must draw up a declaration of conformity based on the tasks which were carried out on his own responsibility or by a named laboratory.

4. Commerce and consumers have no right of inspection of certificates of conformity of the manufacturers

The right to demand and inspect certificates of conformity is exclusively reserved to the market supervising authorities in charge of supervising the compliance with the legal safety requirements of construction products.

5. The CE marking is no quality or test mark

The CE marking only refers to the compliance with the "fundamental requirements" stipulated by law of certain directives. Thus, it does not at all imply any statement concerning the quality of the marked products. As an administrative mark prescribed by law without any value for consumers and users, the CE marking should not be mixed up with the test marks issued by independent test institutes (such as e.g. MPA NRW, NF UPEC). These test institutes also do not check whether a product is provided with the CE marking in accordance with the law.

10.20 Information material

Simply order information material online.

You will find additional information, details regarding the individual segments of the AGROB BUCHTAL range and specific notes concerning the various areas of application in our brochures. Simply order the titles you are interested in on the Internet:

www.agrob-buchtal.de



Life
Noble ceramics for walls and floors, timeless design for the kitchen, the bathroom and living areas.



Programme of Delivery – Facade systems
Ceramic facade systems for new buildings and renovations with an enormous variety of colours, formats and surfaces.



Emotion
Wide spectrum of applications: the tiles of the series Emotion combine the highest functionality and a stylish atmosphere.



System Plural plus
The proven design system with a new colour range, new looks and an enlarged modular system of formats.



flatile
The new, extra thin renovation tile saves a lot of work, dirt and time: it is simply glued on existing coverings!



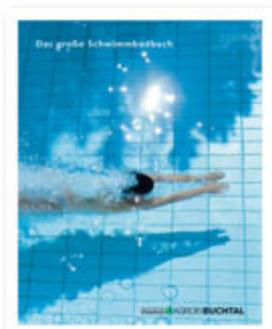
Plural plus Kids
The cheerful tile novelty which is ideal for kindergartens, primary schools and paediatric clinics. Of course with HT coating.



Special ceramics
Everything for safety: from warning stripes to orientation aids for the blind and on to anti-static special tiles.



HT: the revolutionary coating
The unique tile coating: easy to clean, antibacterial and active – for a fresh and healthy air.



The great book of swimming pools
The documentation of multi-faceted competence in the swimming pool sector with reference projects from all over the world.



Hotel & Restaurant
Functional and aesthetic, with an enormous stylistic variety: ceramics as material for all areas of the catering trade.



Shopping & Business
Inspiration and haptic experience: high-quality ceramics strengthens the conventional trade – against the growing online competition.

Easy to find

Each individual series (for the indexes according to different search criteria, refer to the pages 9.00 - 9.11) is always represented as follows:

- Colour chart
- Short description
- Product specifications

- 1 **Series name;** sort of material (see Technical Information, page 10.03) and relevant product standard (see Technical Information, page 10.02) next to it.
- 2 **Schematic arrangement of the models** from left to right: in the case of extruded split tiles, at first rectangular and then square models from small to large fittings/special pieces
- 3 **Peculiarities** of the model
- 4 **Model number** (only in the case of extruded split tiles)
- 5 **Nominal dimensions** = work size + recommended joint width
Work size = only material dimensions without joint
- 6 **Surface quality** (only in the case of earthenware, stoneware and porcelain stoneware tiles)
- 7 Logistic **product specifications**
- 8 **Slip-resistance classification:**
Barefoot areas/public and industrial areas (see Technical Information, pages 10.09 – 10.12)
- 9 **Stress groups 1 – 5;** orientation help for the industrial and commercial sector (see Technical Information, page 10.04)
- 10 **Article number**
- 11 **Abrasion**
In the case of glazed materials according to stress groups 1-5; (see Technical Information, pages 10.03 – 10.06).
- 12 **Number and/or designation of colour**
- 13 **Price group** (pricing unit in brackets)

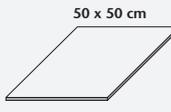
We are exclusively working on the basis of our General Terms and Conditions (status 10/2012).

The publisher does not assume liability for misprints. Colour deviations when compared to the original products may occur as a result of printing.

Capestone 1 1.35

Floor Tiles

50 x 50 cm





	42500HK	Model no.
	50 x 50 cm*	Nominal dimen.
	494 x 494 x 8 mm	Work size
	4.00	m ² - pieces
	17.24	m ² - kg
	4	Bundle – pieces
	1.00	Bundle – m ²
	17.24	Bundle – kg
	36.00	Pallet – m ²
	620.64	Pallet – kg
	R10/A	Slip resistance
	2	Stress group
	657i-42500HK	657
	Price gr. 17A157 (m ²)	anthracite
	658i-42500HK	658
	Price gr. 17A157 (m ²)	lime-white
	659i-42500HK	659
	Price gr. 17A157 (m ²)	mid-grey

The following symbols are used:

-  HT coating
(for description, refer to pages VIII – IX and 10.08)
-  Protecta surface upgrading
(for description, refer to page 10.08)
-  Novelties
-  no shodfoot traffic
-  Rectified
-  Photoluminescent Indicators
-  Make-to-order production
-  Orientation Aid for the Blind
-  Frost-resistant
-  **R9** Slip-resistant
-  **B** Slip-resistant / Barefoot areas
-  Made in Germany

AGROB BUCHTAL GmbH
Buchtal 1, D-92521 Schwarzenfeld
Telephone: +49 (0) 94 35-391-0
Fax: +49 (0) 94 35-391-34 52

E-Mail: agrob-buchtal@deutsche-steinzeug.de
Internet: www.agrob-buchtal.de

