

EXTRUDED
CERAMIC
FOR FLOORS
AND FACADE

2017-2018

ströher[®]

Clinker. Ceramics. Competence.

EXTRUSION

Our ceramics are cut from moist, continuous and mouldable strands of clay.

They are not pressed from dry clay powder.

This extrusion process allows the pores and capillary channels in the raw clay mass to be retained.

The body is therefore naturally breathable and weatherproof. Even the smallest amount of condensation can escape.

We call this the membrane effect.

The body underside of extruded ceramics is heavily structured. This provides optimum interlocking and adhesion characteristics.

Extruded ceramics are therefore suitable as frost-proof coatings.

Proven in practice, not just in the test laboratory conditions defined for the DIN EN ISO 10545-12 standard.

We thus provide a 25-year frost-resistance* guarantee.

*More information about Ströher's frost resistance guarantee is available on page 144.

It is often the small details that determine perfection.

However, usage perfection in outdoor areas is hardly a small detail.

An implementation concept that combines design and usage requirements is required here.

We call our ceramics: concept ceramics.

For a uniform, large-scale design with top usage convenience and comfort

For floors and walls.

For fixed and loose laying.

For surfaces, for steps and for edgings.

Outdoors and indoors. Safe to walk on and easy to clean.

Made hard-wearing by being fired at a high temperature.

We create usage perfection.

We are market leaders in terms of the variety of our mouldings for good reason.

PERFECTION

MARKING

We are makers of clinkers and ceramics.
We mark our territory with glaze engineering.

As ingredients that are natural also react naturally.
They cannot be calculated down to the last detail.

Using our intuition and 133 years of firing experience,
we have purposefully put these reactions
to good use, in order to also develop non-standard surfaces.

Individual compositions from more than 50 different quality tones
also result in the most fascinating spectrum of colours.

We process raw clay from local pits and,
as a production company, ensure:

The sustainable use of resources.
And maximum energy efficiency.

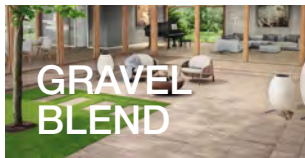
We do not accept "no can do". Although we do allow
"it's not yet possible". Because we are real makers.

For a high-quality natural product. Since 1884.



Perfect application.
And a nice feel underfoot. Organic easy cleaning.

14



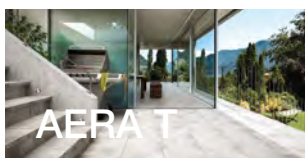
Fine grained matrix.
Coarse grained ease of cleaning.

18



Keeps promises.
Extruded natural stone ceramic.

22



Striking trend colours.
Self-assured surface appearance.

26



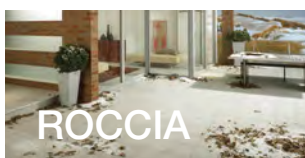
Natural stone made of ceramic material.
That's how easy it can be.

30



Interpretation of a best seller.
Wild flower feeling instead of boring grass.

36



Relief-stressed, rock-like structure –
Ströher evergreens and classics.

40



Concentrated understatement.
In the practical mini-large format.

46



Vibrant colours.
Original and resilient.

50

KERAPLATTE®

PAGE 12

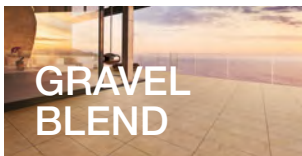


Glazed tones.
Can stand a lot.

56

TERRACE SLABS

PAGE 60



Antiquity and function. Coarse grained.
Easy to clean. In large format.

62



A strong structure, but also with an
easy-clean surface technology.

66



Creational freedom –
designed in large format.

70



Calibrated mini-large format.
Attested elementary enjoyment.

74

COMMERCIAL CERAMICS

PAGE 78



The step safety concept
that grabs abrasion resistant

80



Extra strong with extra traction due
to overthickness and extrusion.

84

**KONTUR**

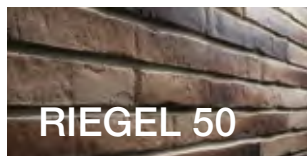
Perfectly natural.
Fusion finish. Clinker body.

90

**STILTREU**

Agreeably imperfect.
Architectural, exciting and subtle.

98

**RIEGEL 50**

Announced: Long format for
particularly straight-edged design

102

**HAND
STRICH**

Embodiment of old values.
environmentally sound, high-technology extrusion.

106

**STEIN
LINGE**

Up to date. Visible brickwork with
antique look. Modern handling.

110

**GLANZ
STÜCKE**

Retro-brick with shine effect.
Extra slim. Long shape.

114

**ZEITLOS**

The high tech patina brick-slip in sintered
clinker quality and premium strength.

118

**KERA
PROTECT®**

The distinctive classic.
Rough and sandy protected.

124

**KERA
VETTE®**

Against wind and weather.
And too high energy costs.

128



Natural stone look in an economically large size.

134

INFORMATION

PAGE 138



Step-on safety and anti-slip properties, ASR A1.5/1,2
General requirements and Tests.

138



Sales team Germany
Sales team Worldwide

142



Outdoor tested frost proof: Functional ceramics with membrane effect.

146



Application information for outside flooring and outside stairs.
How to apply clinker brick slips correctly to a facade.

147

Imprint

Errors and changes excepted.

The Ströher company supports the use of paper from sustainable forestry.
Paper used for this catalogue meets the ecological criteria for graphical paper.

ExtruTec®, Kerabig®, Keraelement®, Keraplatte®, Keraprotect®, Keravette®, Loftstufe®, Loftecke®, Loftschenkel®, Secuton®, Stalotec®, Ströher® and TerioTec® are registered trademarks of Ströher GmbH. Ströherstraße 2–10, 35683 Dillenburg, www.stroeher.de.

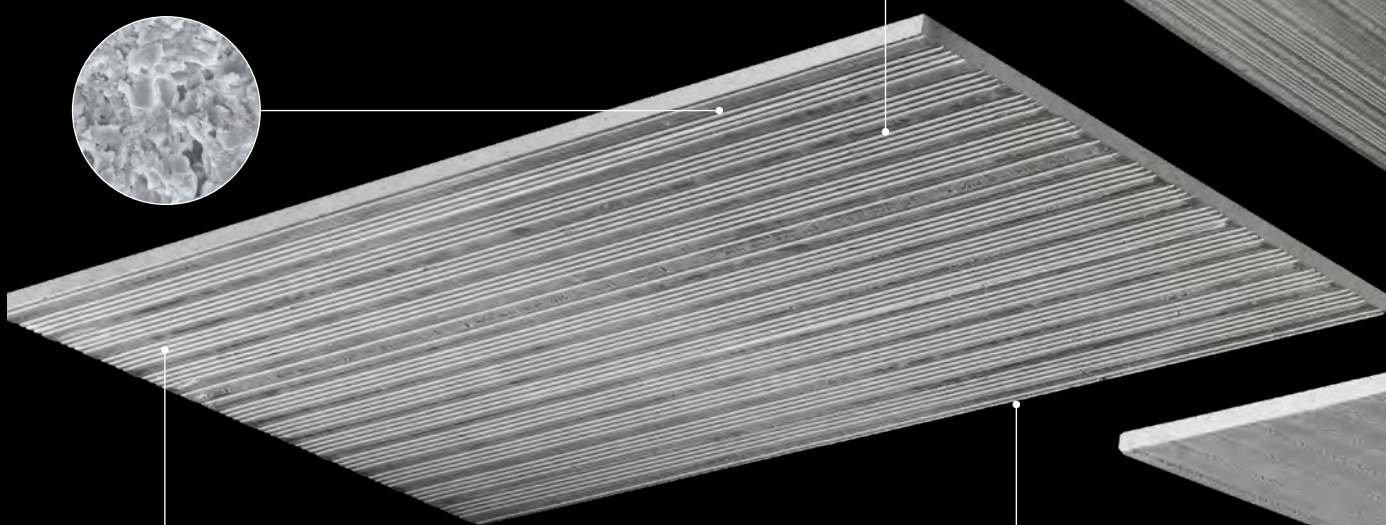
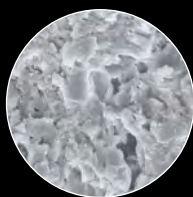
Concept, text and design: Ströher GmbH

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Date May 2017
Printed in Germany

KERAPLATTE®. FOR PERMANENT INSTALLATION. FROM OUTDOORS TO INDOORS, WITH TRIM PIECES CONVENIENCE.

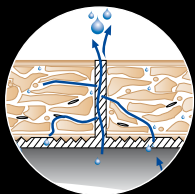
IDEAL TENSILE ADHESION PROPERTIES

The marked structure of the reverse side that comes from the production process, in which wet clay is extruded to produce coarse ceramics, allows for optimal contact with the substrate and therefore the best possible tensile adhesion. (REM image at 500 x magnification – direct plan view).



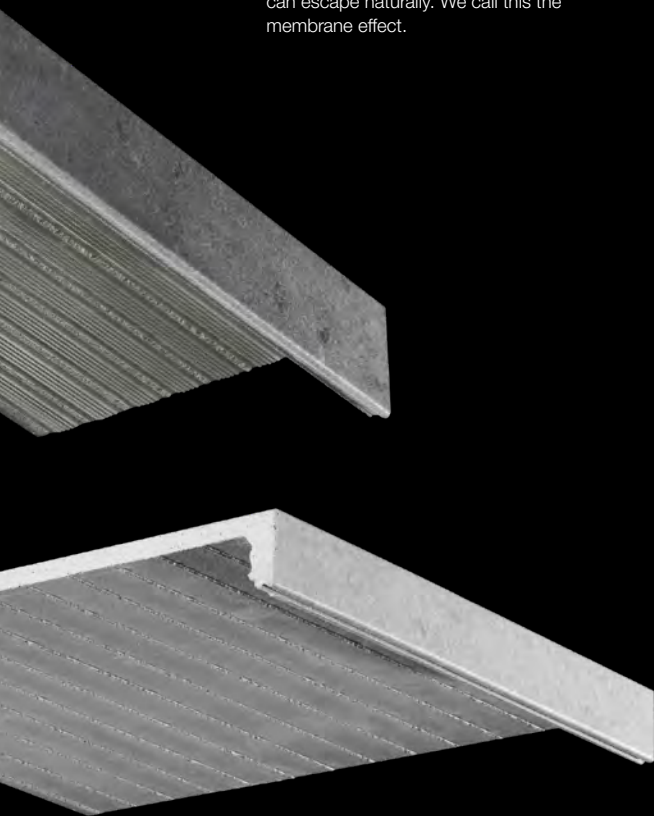
GUARANTEED FROST RESISTANCE

Ströher is the only German manufacturer that provides a 25-year guarantee against frost damage, with the KERAPLATTE® extruded products and series (provided they are laid by qualified professionals). More information about Ströher's frost resistance guarantee is available on page 144.



FUNCTIONALLY ENHANCED CERAMIC WITH MEMBRANE EFFECT.

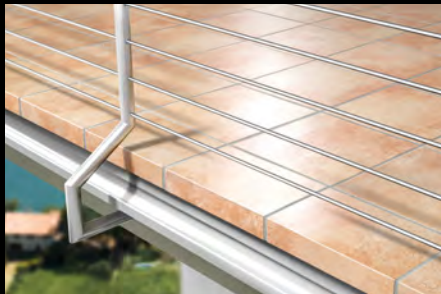
Thanks to the manufacturing method using extrusion, Ströher ceramics have a 'weatherproof' pore structure involving capillary channels that allow the material to 'breathe' as well as a homogeneous particulate structure that promotes drainage. Even the smallest amount of condensation can escape naturally. We call this the membrane effect.



**FROM ANGLE TILE TO STAIR TREAD TILE:
COORDINATED COARSE CERAMICS
WITH AN INNOVATIVE SPIRIT AND
MARKET LEADER CONVENIENCE.**

A variety of trim pieces, frost resistance and fully decorated edges. Perfect usability from a single supplier for surfaces, stairs and edge closures. From the classic split tile through large formats and up to innovative balcony edge closures.

Creating edges using sophisticated ceramic solutions. The new generation of Florentine style. Contemporary, reduced straight-edged design: loft stair tread tile® and loft angle tile®. The original.



STRÖHER HARDGLAZE 2.0 AND 3.0

The next development in Ströher's hard glaze technology provides better anti-slip safety in wet conditions – still with the same ease of use and cleaning.

ZOÉ NEW



SOPHISTICATED SCREED LOOK WITH PERFECT APPLICATION AND A MOULDING-CONCEPT.

Zoé demonstrates its true capabilities when firmly laid with matching ceramic stairs and edges. We call it the “comfort concept”. This perfect application is also really easy to achieve with the quick-laying 30 x 30 or 30 x 45 format. Yet it also offers a prestigious look and a nice feel underfoot. And it is completely organic – no impregnation, no time-consuming maintenance with aggressive chemicals, blowtorches, pressure washers or acrobatic scraping of the pointing. Just water and a cloth are enough. This leaves more time for relaxing. And with ceramic tiles, barbecues are no problem. Zoe provides minimalist design with a sophisticated screed look in four colours and a matching loft moulding range.



8045/971_0432/971_0441/971_0010/971

PERFECT APPLICATION,
AND A NICE FEEL
UNDERFOOT,
ORGANIC EASY CLEANING.

ZOÉ NEW

COMFORT CONCEPT. MINIMALIST DESIGN. QUICK TO LAY.

COLOURS

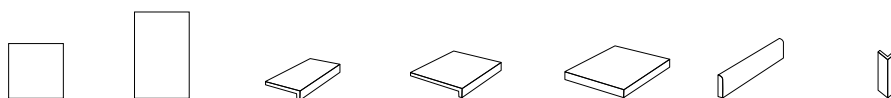


PRODUCT DETAILS



KERAPLATTE®

glazed
DIN EN 14411, Gr. A_b



| format no. | 8031 | 8045 | 4817 | 9430 | 9441 | 8102 | 9010 |
|---|-----------------|------------------------------|-----------------------------------|--|--|--------------|----------------------------|
| description | stoneware tile | stoneware tile ¹⁾ | loft angle tile® ^{1) 2)} | loft stair tread tile® ^{1) 2) 3)} | loft stair tread corner® ^{1) 2) 3)} | skirting | riser corner ¹⁾ |
| nominal size (cm) | 30 x 30 | 30 x 45 | 30 | 30 | 30 | 30 | - |
| production size (mm) | 294 x 294 x 10 | 444 x 294 x 10 | 294 x 175 x 52 x 10 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 | 157 x 52 x 52 x 10 |
| 970 grey | | | | | | | |
| 971 greige | ★ PG 12 ● | ★ PG 367 ● | ★ PG 675 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● | PG 80 ● |
| 972 taupe | | | | | | | |
| 973 anthracite | | | | | | | |
| pieces per bundle | 11 | 6 | 6 | 4 | 1 | 18 | 2 |
| pieces per m ² /rm incl. joint | 11,00 | 7,41 | 3,30 | 3,30 | - | 3,30 | - |
| pieces per pallet | 572 | 312 | 192 | 100 | 78 | 3.240 | 1.704 |
| m ² /rm per bundle | 1,00 | 0,81 | 1,82 | 1,21 | - | 5,45 | - |
| m ² /rm per pallet | 52,00 | 42,11 | 58,18 | 30,30 | - | 981,82 | - |
| bundles per pallet | 52 | 52 | 32 | 25 | 78 | 180 | 852 |
| kg per pallet | 955 | 823 | 278 | 234 | 281 | 1.257 | 682 |
| kg per piece | 1,670 | 2,637 | 1,450 | 2,340 | 3,600 | 0,388 | 0,400 |
| kg per m ² /rm | 18,370 | 19,540 | 4,785 | 7,722 | - | 1,280 | - |
| kg per bundle | 18,370 | 15,822 | 8,700 | 9,360 | 3,600 | 6,984 | 0,800 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | - | - |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | - | - |
| surcharge | ❖ | ❖ | ❖ | - | - | ❖ | - |

★ = Discount on pallets. ● = Normally available ex stock.
PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge. ¹⁾ = calibrated
²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeher.de. ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs. ⁴⁾ = Colour 973 anthracite meets loadgroup 4. The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoë, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handtrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



GRAVEL BLEND UPDATE



ROUND ROLLED PEBBLES. EXTRUDET CLAY. FOR THE ANTIQUE LOOK WITH FUNCTION.

Gravel Blend's surface finish is modelled on conglomerate rock with a fine-grained matrix and river-pebble inclusions. It is a naturally occurring type of stone that has formed over the course of millions of years since the Alps began to take shape.

Gravel Blend is also created by means of a classic 'baking' process, which makes ceramics very resistant. This is known as 'extrusion' of moist raw clay. Fired using the most modern furnace technology, Gravel Blend combines the primeval appearance of 'conglomerate' with the utility of an easy-maintenance, non-slip outdoor surface. Modern, frost resistant and durable.



8032/964, 9430/964, 9441/964, 9010/964

FINE GRAINED MATRIX,
COARSE GRAINED
EASE OF CLEANING.

GRAVEL BLEND UPDATE

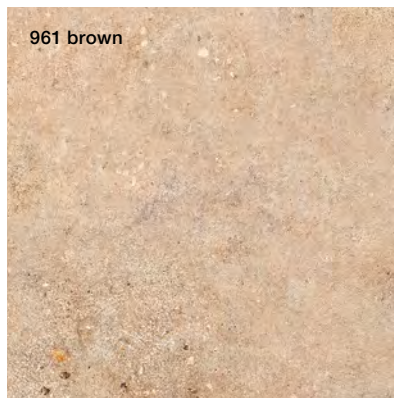


TRENDY. ARCHAIC. EXTRUDED.

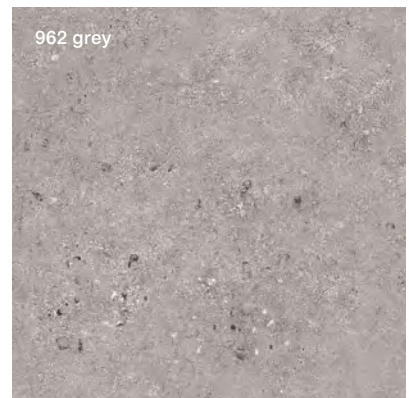
COLOURS



960 beige



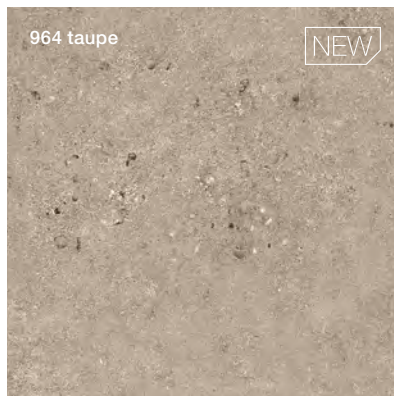
961 brown



962 grey



963 black



964 taupe

NEW



Completely frost-resistant
*25 year guarantee



StiRer
hard glaze



Variety of
trim pieces



Fade-free
and colourfast



Easy maintenance
and hygienic



PEI 5
Abrasion resistant



Anti-slip



In compliance
with DIN EN



Variety of
accessories



Ecofriendly



Resistant to
chemicals



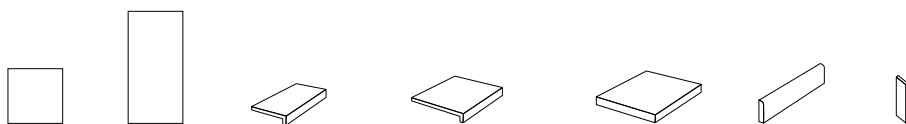
Glow and
fireproof








Anti-static

PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A_b

| format no. | 8031 | 8062 | 4817 | 9430 | 9441 | 8102 | 9010 |
|--|-----------------|------------------------------|----------------------------------|--|---|--------------|----------------------------|
| description | stoneware tile | stoneware tile ¹⁾ | loft angle tile ^{1) 2)} | loft stair tread tile ^{1) 2)} | loft stair tread corner ^{1) 2) 3)} | skirting | riser corner ¹⁾ |
| nominal size (cm) | 30 x 30 | 30 x 60 | 30 | 30 | 30 | 30 | - |
| production size (mm) | 294 x 294 x 10 | 594 x 294 x 10 | 294 x 175 x 52 x 10 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 | 157 x 52 x 52 x 10 |
|  960 beige | | | | | | | |
|  961 brown | | | | | | | |
|  962 grey | ★ PG 12 ● | ★ PG 412 ● | ★ PG 675 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● | PG 80 ● |
|  963 black | | | | | | | |
|  964 taupe | | | | | | | |
| pieces per bundle | 11 | 6 | 6 | 4 | 1 | 18 | 2 |
| pieces per m ² /rm incl. joint | 11,00 | 5,50 | 3,30 | 3,30 | - | 3,30 | - |
| pieces per pallet | 572 | 240 | 192 | 100 | 78 | 3.240 | 1.704 |
| m ² /rm per bundle | 1,00 | 1,09 | 1,82 | 1,21 | - | 5,45 | - |
| m ² /rm per pallet | 52,00 | 43,64 | 58,18 | 30,30 | - | 981,82 | - |
| bundles per pallet | 52 | 40 | 32 | 25 | 78 | 180 | 852 |
| kg per pallet | 955 | 877 | 278 | 234 | 281 | 1.257 | 682 |
| kg per piece | 1,670 | 3,654 | 1,450 | 2,340 | 3,600 | 0,388 | 0,400 |
| kg per m ² /rm | 18,370 | 20,097 | 4,785 | 7,722 | - | 1,280 | - |
| kg per bundle | 18,370 | 21,924 | 8,700 | 9,360 | 3,600 | 6,984 | 0,800 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | - | - |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | - | - |
| surcharge | ◆ | ◆ | ◆ | - | - | ◆ | - |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ◆ = Minimum quantity; each open box will incur a surcharge. ¹⁾ = calibrated
²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroehher.de. ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs. ⁴⁾ = Colour 963 black meets loadgroup 4. The formats shown are illustrative drawings and are not binding. All information without guarantee.

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STRÖHER
MOULDING-CONCEPT
For a suitable floor concept.
Staircases, steps & edges.

EPOS



NATURAL STONE IN DESIGN AND FEEL. THANKS TO THE MOST UP-TO-DATE EXTRUTEK® TECHNOLOGY AS EVER, EASY TO CLEAN AND FROST RESISTANT.

Epos is the easy-to-use solution for an environmentally friendly, easy-clean and reliable stone floor effect. Distinctive natural stone ceramic – processed with care; made possible by means of state-of-the-art digital printing technology that does not produce a ‘transfer’ look that is otherwise common with digital printing.

This is where the ‘look’ and the ‘feel’ produce a special impression together. Thanks to Hardglaze 3.0, developed especially for digital printing, you have to look very hard – or feel very carefully – to detect that it isn’t really natural stone. And that is combined with the typical hard glaze extra-easy cleaning characteristics.



8015/955, 9430/955, 9441/955, 8102/955, 9010/955

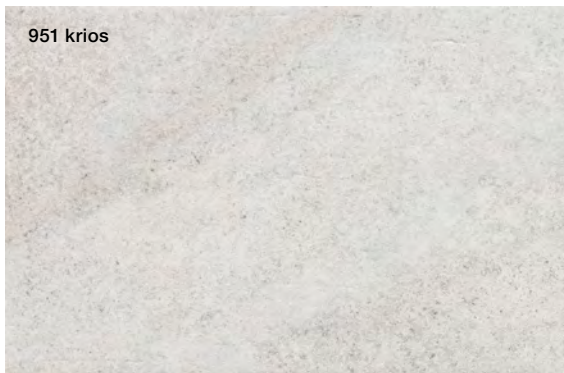
KEEPS PROMISES,
EXTRUDED
NATURAL STONE
CERAMIC.

EPOS

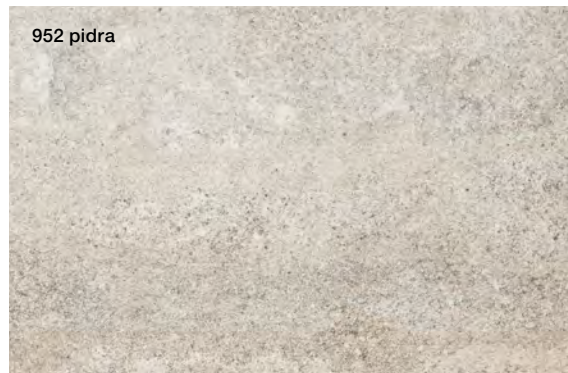


RELIABLE. DECEPTIVELY GENUINE- LOOKING. DISTINCTIVE.

COLOURS



951 krios



952 pidra



955 eres



957 kawe



Completely frost-resistant
*25 year guarantee



Stiřher
hard glaze



Variety of
trim pieces



Fade-free
and colourfast



Easy maintenance
and hygienic



PEI 5
Abrasion resistant



Anti-slip



In compliance
with DIN EN



Variety of
accessories



Ecofriendly



Resistant to
chemicals



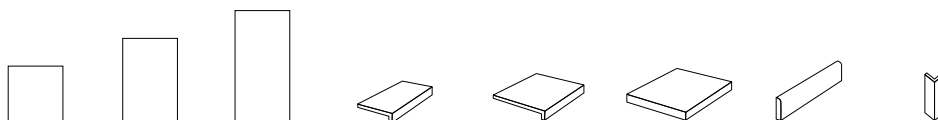
Glow and
fireproof







Anti-static

PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A₁

| format no. | 8031 | 8045 | 8063 | 4817 | 9430 | 9441 | 8102 | 9010 |
|--|----------------|----------------|----------------|--------------------------------|--|--|--------------|---------------------------|
| description | stoneware tile | stoneware tile | stoneware tile | loft angle tile ^{① ②} | loft stair tread tile ^{① ② ③} | loft stair tread corner ^{① ② ③} | skirting | riser corner ^① |
| nominal size (cm) | 30 x 30 | 30 x 45 | 30 x 60 | 30 | 30 | 30 | 30 | - |
| production size (mm) | 294 x 294 x 10 | 444 x 294 x 10 | 594 x 294 x 10 | 294 x 175 x 52 x 10 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 | 157 x 52 x 52 x 10 |
|  951 krios  952 pidra  955 eres  957 kawe | | | ★ PG 412 ● | | | | | |
| | ★ PG 12 ● | ★ PG 367 ● | | ★ PG 675 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● | PG 80 ● |
| pieces per bundle | 11 | 6 | 6 | 6 | 4 | 1 | 18 | 2 |
| pieces per m ² /rm incl. joint | 11,00 | 7,41 | 5,50 | 3,30 | 3,30 | - | 3,30 | - |
| pieces per pallet | 572 | 312 | 240 | 192 | 100 | 78 | 3.240 | 1.704 |
| m ² /rm per bundle | 1,00 | 0,81 | 1,09 | 1,82 | 1,21 | - | 5,45 | - |
| m ² /rm per pallet | 52,00 | 42,11 | 43,64 | 58,18 | 30,30 | - | 981,82 | - |
| bundles per pallet | 52 | 52 | 40 | 32 | 25 | 78 | 180 | 852 |
| kg per pallet | 955 | 823 | 877 | 278 | 234 | 281 | 1.257 | 682 |
| kg per piece | 1,670 | 2,637 | 3,654 | 1,450 | 2,340 | 3,600 | 0,388 | 0,400 |
| kg per m ² /rm | 18,370 | 19,540 | 20,097 | 4,785 | 7,722 | - | 1,280 | - |
| kg per bundle | 18,370 | 15,822 | 21,924 | 8,700 | 9,360 | 3,600 | 6,984 | 0,800 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | - | - |
| load group | 5 | 5 | 5 | 5 | 5 | 5 | - | - |
| surcharge | ❖ | ❖ | ❖ | ❖ | - | - | ❖ | - |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge. ^① = calibrated
^② = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeh.de. ^③ = The 340 mm tread depth of the loft stair tread corner^① and tread tile^② allows flexible use and adjustment, even for non-standard stairs. The formats shown are illustrative drawings and are not binding. All information without guarantee.

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**STRÖHER
MOULDING-CONCEPT**
For a suitable floor concept.
Staircases, steps & edges.

AERA T



**INNOVATIVE HARDGLAZE 2.0 GLAZE: CLASSIC TREND FLOORING.
ALSO AVAILABLE AS TERRACE SLAB. IN PROFILED 40 x 80 CM.**

Some colour tones are representative of a certain architectural style and really depict that in a nutshell. cool grey, warm brown and elegant yellow – powerful colours that one can regard as typifying the enduring architectural trends of the Bauhaus style, cottage style or villa style. As reduced, comfortable or elegant as the architecture – that is how this flooring appears, depending on the colour.

With the classic Aera natural stone structure, but also with an even more self-assured surface finish, although it remains just as easy to clean and anti-slip. The Hardglaze 2.0 glaze developed by Ströher on the basis of highly refined, mineral-oxidic raw materials is what makes this possible and turns Aera T into a durable trend flooring without short-lived colour caprioles.



8045/705, 9430/705

STRIKING
TREND COLOURS,
SELF-ASSURED
SURFACE
APPEARANCE.

AERA T

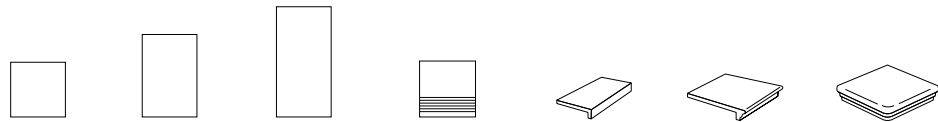


FROST-RESISTANT. ANTI-SLIP. TRENDLESSLY TRENDY.

PRODUCT DETAILS

KERAPLATTE®

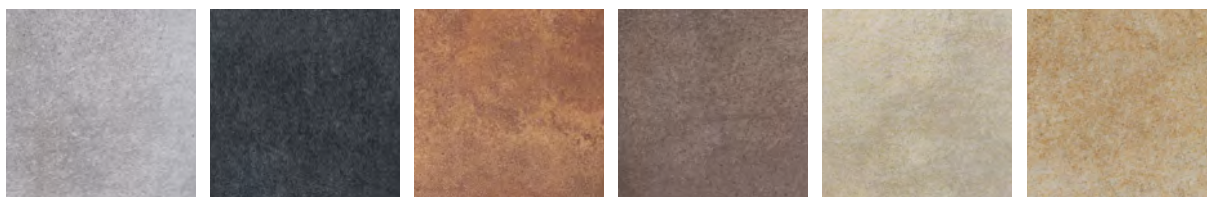
glazed,
DIN EN 14411, Gr. A1



| format no. | 8031 | 8045 | 8063 | 8131 | 4817 | 9340 | 9331 |
|--|-----------------|-----------------|----------------|------------------|----------------------------------|--------------------------------|-------------------------------------|
| description | stoneware tile | stoneware tile | stoneware tile | stair tread tile | loft angle tile ^{1) 2)} | stair tread tile ²⁾ | stair tread corner ^{2) 3)} |
| nominal size (cm) | 30 x 30 | 30 x 45 | 30 x 60 | 30 | 30 | 30 | 30 |
| production size (mm) | 294 x 294 x 10 | 444 x 294 x 10 | 594 x 294 x 10 | 294 x 300 x 10 | 294 x 175 x 52 x 10 | 294 x 340 x 12 | 345 x 345 x 12 |
| <ul style="list-style-type: none"> 705 betone 717 anthra 728 core 712 marone 721 roulé 727 pinar | | | ★ PG 412 ● | | | | |
| | ★ PG 10 ● | ★ PG 365 ● | | ★ PG 66 ● | ★ PG 675 ● | ★ PG 95 ● | PG 105 ● |
| | | | ★ PG 412 ● | | | | |
| pieces per bundle | 11 | 6 | 6 | 10 | 6 | 4 | 1 |
| pieces per m ² /rm incl. joint | 11,00 | 7,41 | 5,50 | 3,30 | 3,30 | 3,30 | - |
| pieces per pallet | 572 | 312 | 240 | 520 | 192 | 160 | 78 |
| m ² /rm per bundle | 1,00 | 0,81 | 1,09 | 3,03 | 1,82 | 1,21 | - |
| m ² /rm per pallet | 52,00 | 42,11 | 43,64 | 157,58 | 58,18 | 48,48 | - |
| bundles per pallet | 52 | 52 | 40 | 52 | 32 | 40 | 78 |
| kg per pallet | 955 | 823 | 877 | 889 | 278 | 523 | 312 |
| kg per piece | 1,670 | 2,637 | 3,654 | 1,710 | 1,450 | 3,270 | 4,000 |
| kg per m ² /rm | 18,370 | 19,540 | 20,097 | 5,643 | 4,785 | 10,791 | - |
| kg per bundle | 18,370 | 15,822 | 21,924 | 17,100 | 8,700 | 13,080 | 4,000 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 | 5 ⁴⁾ | 5 ⁴⁾ | 5 | 5 |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ | - | - |



- ★ = Discount on pallets. ● = Normally available ex stock.
- PG = Price group (see price list 2017).
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = calibrated
- ²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeher.de.
- ³⁾ = The 340 mm tread depth of the loft stair tread corner[®] and tread tile[®] allows flexible use and adjustment, even for non-standard stairs.
- ⁴⁾ = Colour 717 anthra meets loadgroup 4. The formats shown are illustrative drawings and are not binding. All information without guarantee.



705 betone

717 anthra

728 core

712 marone

721 roulé

727 pinar



| 9430 | 9441 | 8102/8108 | 9010 | 9113/9117 | 9114/9118 | 0331 |
|---|---|--------------|----------------------------|---------------------|----------------------|-----------------|
| loft stair tread tile ^{1) 2) 3)} | loft stair tread corner ^{1) 2) 3)} | skirting | riser corner ¹⁾ | stair skirting left | stair skirting right | mosaic surfaces |
| 30 | 30 | 30 | - | - | - | 30 (2,5 x 2,5) |
| 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 | 157 x 52 x 52 x 10 | skirting length 290 | skirting length 290 | 294 x 294 x 10 |
| ★ PG 967 ● | PG 113 ● | PG 55 ● | PG 80 ● | | | PG 495 ● |
| | | | | PG 1225 ● | PG 1225 ● | |
| 4 | 1 | 18 | 2 | 9 | 9 | 11 |
| 3,30 | - | 3,30 | - | - | - | 11,00 |
| 100 | 78 | 3.240 | 1.704 | - | - | - |
| 1,21 | - | 5,45 | - | - | - | 1,00 |
| 30,30 | - | 981,82 | - | - | - | - |
| 25 | 78 | 180 | 852 | - | - | - |
| 234 | 281 | 1.257 | 682 | - | - | - |
| 2,340 | 3,600 | 0,388 | 0,400 | 0,584 | 0,584 | 1,500 |
| 7,722 | - | 1,280 | - | - | - | 16,500 |
| 9,360 | 3,600 | 6,984 | 0,800 | 5,256 | 5,256 | 16,500 |
| R 10/A | R 10/A | - | - | - | - | R 10/B |
| 5 ⁴⁾ | 5 ⁴⁾ | - | - | - | - | 5 ⁴⁾ |
| - | - | ◆ | - | - | - | ◆ |

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Kerapro- tect® and Keravette®. Please find further explanations in our general terms and conditions.



AERA



**THE ORIGINAL: OFTEN COPIED CERAMIC ERA. EASY-TO-CLEAN STONE SHINE.
MADE OF COARSE CERAMIC NATURAL STONE.**

Formed over the course of centuries under immense pressure: That is the story of how natural stone forms. But now a new era has begun: extruded and not pressed. Nevertheless, this product still displays the characteristic veins, mineral enclosures and natural-looking flame effect. What is different is that it is weatherproof, easy to clean and comes in a wide range of shapes.

This coarse ceramic premium series shows one thing: Ease of cleaning and a stone shine can be a simple matter both indoors and outdoors.



8045/755, 4817/755, 9430/755, 9441/755, 8108/755

NATURAL STONE
MADE OF CERAMIC MATERIAL.
THAT'S HOW EASY
IT CAN BE.

AERA

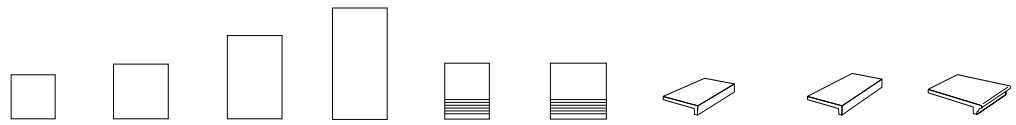


FROST RESISTANT. ANTI-SLIP. STYLISH.

PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A1



| format no. | 8081 | 8031 | 8045 | 8063 | 8181 | 8131 | 4816 | 4817 | 9240 |
|--|----------------|----------------|----------------|----------------|------------------|------------------|----------------------------------|----------------------------------|--------------------------------|
| description | stoneware tile | stoneware tile | stoneware tile | stoneware tile | stair tread tile | stair tread tile | stair tread tile ¹⁾²⁾ | stair tread tile ¹⁾²⁾ | stair tread tile ²⁾ |
| nominal size (cm) | 25 | 30 | 30 x 45 | 30 x 60 | 25 | 30 | 25 | 30 | 25 |
| production size (mm) | 240 x 240 x 10 | 294 x 294 x 10 | 444 x 294 x 10 | 594 x 294 x 10 | 240 x 300 x 10 | 294 x 300 x 10 | 240 x 175 x 52 x 10 | 294 x 175 x 52 x 10 | 240 x 340 x 12 |
| <ul style="list-style-type: none"> 725 faveo 750 rubeo 720 baccar 722 paglio 710 crio 755 camaro | ★ PG 10 ● | ★ PG 10 ● | ★ PG 365 ● | ★ PG 412 ● | ★ PG 66 ● | ★ PG 66 ● | ★ PG 67 ● | ★ PG 675 ● | ★ PG 93 ● |
| pieces per bundle | 16 | 11 | 6 | 6 | 10 | 10 | 6 | 6 | 4 |
| pieces per m ² /rm incl. joint | 16,00 | 11,00 | 7,41 | 5,50 | 4,00 | 3,30 | 4,00 | 3,30 | 4,00 |
| pieces per pallet | 1.008 | 572 | 312 | 240 | 640 | 520 | 456 | 192 | 160 |
| m ² /rm per bundle | 1,00 | 1,00 | 0,81 | 1,09 | 2,50 | 3,03 | 1,50 | 1,82 | 1,00 |
| m ² /rm per pallet | 63,00 | 52,00 | 42,11 | 43,64 | 160,00 | 157,58 | 114,00 | 58,18 | 40,00 |
| bundles per pallet | 63 | 52 | 52 | 40 | 64 | 52 | 76 | 32 | 40 |
| kg per pallet | 1.174 | 955 | 823 | 877 | 950 | 889 | 520 | 278 | 414 |
| kg per piece | 1,165 | 1,670 | 2,637 | 3,654 | 1,485 | 1,710 | 1,140 | 1,450 | 2,590 |
| kg per m ² /rm | 18,640 | 18,370 | 19,540 | 20,097 | 5,940 | 5,643 | 4,560 | 4,785 | 10,360 |
| kg per bundle | 18,640 | 18,370 | 15,822 | 21,924 | 14,850 | 17,100 | 6,840 | 8,700 | 10,360 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | - |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge. ¹⁾ = calibrated
²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeh.de. ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs. The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



710 crio

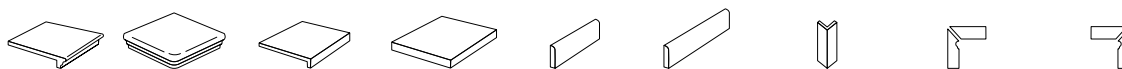
725 faveo

750 rubeo

720 baccar

722 paglio

755 camaro



| 9340 | 9331 | 9430 | 9441 | 8100/8107 | 8102/8108 | 9010 | 9113/9117 | 9114/9118 |
|--------------------------------|-------------------------------------|---|---|--------------|--------------|----------------------------|---------------------|----------------------|
| stair tread tile ²⁾ | stair tread corner ^{2) 3)} | loft stair tread tile ^{1) 2) 3)} | loft stair tread corner ^{1) 2) 3)} | skirting | skirting | riser corner ¹⁾ | stair skirting left | stair skirting right |
| 30 | 30 | 30 | 30 | 25 | 30 | - | - | - |
| 294 x 340 x 12 | 345 x 345 x 12 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 240 x 73 x 8 | 294 x 73 x 8 | 157 x 52 x 52 x 10 | skirting length 290 | skirting length 290 |
| ★ PG 95 ● | PG 105 ● | | | PG 525 ● | PG 55 ● | PG 80 ● | PG 1225 ● | PG 1225 ● |
| | | ★ PG 967 ● | PG 113 ● | | | | | |
| 4 | 1 | 4 | 1 | 18 | 18 | 2 | 9 | 9 |
| 3,30 | - | 3,30 | - | 4,00 | 3,30 | - | - | - |
| 160 | 78 | 100 | 78 | 3.600 | 3.240 | 1.704 | - | - |
| 1,21 | - | 1,21 | - | 4,50 | 5,45 | - | - | - |
| 48,48 | - | 30,30 | - | 900,00 | 981,82 | - | - | - |
| 40 | 78 | 25 | 78 | 200 | 180 | 852 | - | - |
| 523 | 312 | 234 | 281 | 1.094 | 1.257 | 682 | - | - |
| 3,270 | 4,000 | 2,340 | 3,600 | 0,304 | 0,388 | 0,400 | 0,584 | 0,584 |
| 10,791 | - | 7,722 | - | 1,216 | 1,280 | - | - | - |
| 13,080 | 4,000 | 9,360 | 3,600 | 5,472 | 6,984 | 0,800 | 5,256 | 5,256 |
| R 10/A | R 10/A | R 10/A | R 10/A | - | - | - | - | - |
| 5 | 5 | 5 | 5 | - | - | - | - | - |
| - | - | - | - | ❖ | ❖ | - | - | - |



Completely frost-resistant
*25 year guarantee

Strohher
hard glaze

Variety of
trim pieces

Fade-free
and colourfast



Easy maintenance
and hygienic

PEI 5
Abrasion resistant

Anti-slip

DIN EN
ISO
In compliance
with DIN EN

Variety of
accessories

Ecofriendly

Resistant to
chemicals

Glow and
fireproof

Anti-static

AERA

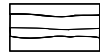


FROST RESISTANT. ANTI-SLIP. STYLISH.

PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A₁



| | | | | |
|---|---------------|-------------------------|----------------|--|
| format no. | 0232/AE 02 | 0235/AE 02 | 0600/AE 10 | 0501/AE 12 |
| description | border | corner piece for border | inlay Fiora | inlay Windrose |
| nominal size (cm) | 30 | - | 60 | A pair from 0501 with edge tiles 0505 in the 24 cm grid. A pair from 0501 fit with edge tiles 0503 in the 30 cm grid. Ø = 715 mm |
| production size (mm) | 294 x 72 x 10 | 72 x 72 x 10 | 594 x 594 x 10 | |
| price group | PG 93 ● | PG 86 ● | PG 1188 ● | PG 1231 ● |
| pieces per m ² /rm incl. joint | 3,30 | - | - | - |
| kg per piece | 0,400 | 0,200 | 7,600 | 7,600 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 | 5 | 5 | 5 |

0331/710 crio



0331/755 camaro



0331/AE 03



Produced out of the following colours: 710 crio, 720 baccar, 722 paglio, 725 faveo, 750 rubeo, 755 camaro

0232/AE 02



Produced out of the following colours: 725 faveo, 750 rubeo, 640 maro

0501/AE 12

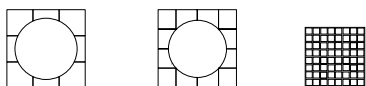









Inlay Windrose with 0505/725 faveo, produced out of the following colours: 720 baccar, 730 beseno, 750 rubeo

0600/AE 10 Motiv Fiora



Produced out of the following colours: 725 faveo, 750 rubeo, 640 maro



| format no. | 0503 | 0505 | 0331 |
|--|------------|-------------|-----------------|
| description | edge tiles | edge tiles | mosaic surfaces |
| nominal size (cm) | 30 | 25 | 30 (2,5 x 2,5) |
| production size (mm) | 900 x 900 | 1000 x 1000 | 294 x 294 x 10 |
|  725 faveo  750 rubeo  720 baccar  722 paglio  710 crio  755 camaro  AE 03 | PG 1232 ● | PG 1232 ● | PG 495 ● |
| pieces per bundle | 1 | 1 | 11 |
| pieces per m ² /rm incl. joint | - | - | 11,00 |
| kg per piece | 8,000 | 10,800 | 1,500 |
| slip resistance | R 10/A | R 10/A | R 10/B |
| load group | 5 | 5 | 5 |
| surcharge | - | - | ❖ |

● = Normally available ex stock.

PG = Price group (see price list 2017).

❖ = Minimum quantity: each open box will incur a surcharge.

The formats shown are illustrative drawings and are not binding.
All information without guarantee.

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ROCCIA X



**ORIGINAL, STRAIGHTFORWARD AND REDUCED: IN SIX SIZES.
FROM THE FUNCTIONAL SIZE TO OVERSIZED. OR AS EXTRA THICK TERRACE SLABS.**

For some people, X means more freedom, while others are happy to squeeze themselves into an S. Some find primitiveness simply retrograde, and for others it looks more like progress.

The 'back to the roots' ambience stands for individuality and freedom. In the practical function format or in the untamed large format.

With its formed sections and their uniquely reduced and straightforward lines, Roccia X stands first and foremost for what is popular and modern, and for pure feeling. Frost resistant, anti-slip and easy to clean.



INTERPRETATION
OF A BEST SELLER.
WILD FLOWER FEELING
INSTEAD OF BORING GRASS.

ROCCIA X

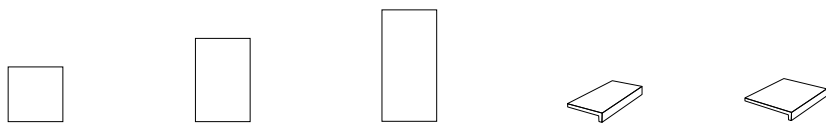




FROST RESISTANT. ANTI-SLIP. STRAIGHTFORWARD.

PRODUCT DETAILS

KERAPLATTE®

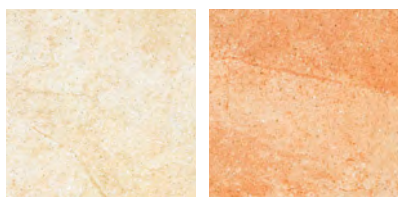
glazed,
DIN EN 14411, Gr. A1_b



| format-Nr. | 8031 | 8045 | 8063 | 4817 | 9430 |
|--|----------------|----------------|----------------|----------------------------------|---|
| description | stoneware tile | stoneware tile | stoneware tile | loft angle tile ^{1) 2)} | loft stair tread tile ^{1) 2) 3)} |
| nominal size (cm) | 30 | 30 x 45 | 30 x 60 | 30 | 30 |
| production size (mm) | 294 x 294 x 10 | 444 x 294 x 10 | 594 x 294 x 10 | 294 x 175 x 52 x 10 | 294 x 340 x 35 x 11 |
|  920 weizenschnee  927 rosen glut | ★ PG 10 ● | ★ PG 365 ● | ★ PG 412 ● | ★ PG 675 ● | ★ PG 967 ● |
| pieces per bundle | 11 | 6 | 6 | 6 | 4 |
| pieces per m ² /rm incl. joint | 11,00 | 7,41 | 5,50 | 3,30 | 3,30 |
| pieces per pallet | 572 | 312 | 240 | 192 | 100 |
| m ² /rm per bundle | 1,00 | 0,81 | 1,09 | 1,82 | 1,21 |
| m ² /rm per pallet | 52,00 | 42,11 | 43,64 | 58,18 | 30,30 |
| bundles per pallet | 52 | 52 | 40 | 32 | 25 |
| kg per pallet | 955 | 823 | 877 | 278 | 234 |
| kg per piece | 1,670 | 2,637 | 3,654 | 1,450 | 2,340 |
| kg per m ² /rm | 18,370 | 19,540 | 20,097 | 4,785 | 7,722 |
| kg per bundle | 18,370 | 15,822 | 21,924 | 8,700 | 9,360 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 | 5 | 5 | 5 | 5 |
| surcharge | ◆ | ◆ | ◆ | ◆ | - |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ◆ = Minimum quantity: each open box will incur a surcharge. ¹⁾ = calibrated
²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeher.de. ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs. The formats shown are illustrative drawings and are not binding. All information without guarantee.





920 weizenschnee 927 rosenglut



| 9441 | 8108 | 9010 | 0331 |
|---|----------------|----------------------------|-----------------|
| loft stair tread corner ^{1) 2) 3)} | skirting | riser corner ¹⁾ | mosaic surfaces |
| 30 | 30 | - | 30 (2,5 x 2,5) |
| 340 x 340 x 35 x 11 | 294 x 73 x 8 | 157 x 52 x 52 x 10 | 294 x 294 x 10 |
| PG 113 ● | PG 55 ● | PG 80 ● | PG 495 ● |
| 1 | 18 | 2 | 11 |
| - | 3,30 | - | 11,00 |
| 78 | 3.240 | 1.704 | - |
| - | 5,45 | - | 1,00 |
| - | 981,82 | - | - |
| 78 | 180 | 852 | - |
| 281 | 1.257 | 682 | - |
| 3,600 | 0,388 | 0,400 | 1,500 |
| - | 1,280 | - | 16,500 |
| 3,600 | 6,984 | 0,800 | 16,500 |
| R 10/A | - | - | R 10/B |
| 5 | - | - | 5 |
| - | ❖ | - | ❖ |



0331
920 weizenschnee



0331
927 rosenglut

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**STRÖHER
MOULDING-CONCEPT**

For a suitable floor concept.
Staircases, steps & edges.

ROCCIA



TIMELESS, RELIABLE: TYPICAL ROCCIA. FUNCTIONAL TERRACE SURFACING AS A GENERIC TERM FOR 'OUTDOOR CERAMICS'.

Every success story is driven by a certain phenomenon. By the stroke of fortune of having the right idea and putting it professionally into practice at exactly the right time – and not just once.

This classic product is the realisation of an idea that timelessly encompasses the zeitgeist. A Mediterranean surface structure combined with the product benefits of genuine coarse ceramic material. Frost resistance and trim pieces variety with a relief-stressed, rock-like structure.

Summer flair that can withstand the winter; winter hardness with the flair of summer. For outside and inside.



RELIEF-STRESSED,
ROCK-LIKE STRUCTURE –
STROHER EVERGREENS
AND CLASSICS

ROCCIA

FROST RESISTANT. ANTI-SLIP. RELIEF-STRESSED.



833 corda



837 marmos

PRODUCT DETAILS

KERAPLATTE®

glazed
DIN EN 14411, Gr. A₁



| format no. | 8011 | 8081 | 8031 | 8045 | 8181 | 8131 | 4816 | 4817 |
|---|----------------|----------------|----------------|----------------|------------------|------------------|----------------------------------|----------------------------------|
| description | stoneware tile | stoneware tile | stoneware tile | stoneware tile | stair tread tile | stair tread tile | loft angle tile ^{1) 2)} | loft angle tile ^{1) 2)} |
| nominal size (cm) | 12,5 x 25 | 25 | 30 | 30 x 45 | 25 | 30 | 25 | 30 |
| production size (mm) | 240 x 115 x 10 | 240 x 240 x 10 | 294 x 294 x 10 | 444 x 294 x 10 | 240 x 300 x 10 | 294 x 300 x 10 | 240 x 175 x 52 x 10 | 294 x 175 x 52 x 10 |
| | | | | | | | | |
| 833 corda | | | | | | | | |
| 845 nero | | ★ PG 10 ● | ★ PG 10 ● | | ★ PG 66 ● | ★ PG 66 ● | | |
| 834 giallo | ★ PG 4 ● | | | | | | | |
| 840 grigio | | | | ★ PG 365 ● | | | ★ PG 67 ● | ★ PG 675 ● |
| 837 marmos | | | | | | | | |
| 841 rosso | ★ PG 3 ● | ★ PG 8 ● | ★ PG 8 ● | | ★ PG 65 ● | ★ PG 65 ● | | |
| 835 sandos | | | | | | | | |
| 839 ferro | | | | | | | | |
| pieces per bundle | 32 | 16 | 11 | 6 | 10 | 10 | 6 | 6 |
| pieces per m ² /rm incl. joint | 33,00 | 16,00 | 11,00 | 7,41 | 4,00 | 3,30 | 4,00 | 3,30 |
| pieces per pallet | 2.016 | 1.008 | 572 | 312 | 640 | 520 | 456 | 192 |
| m ² /rm per bundle | 0,97 | 1,00 | 1,00 | 0,81 | 2,50 | 3,03 | 1,50 | 1,82 |
| m ² /rm per pallet | 61,09 | 63,00 | 52,00 | 42,11 | 160,00 | 157,58 | 114,00 | 58,18 |
| bundles per pallet | 63 | 63 | 52 | 52 | 64 | 52 | 76 | 32 |
| kg per pallet | 1.175 | 1.174 | 955 | 823 | 950 | 889 | 520 | 278 |
| kg per piece | 0,583 | 1,165 | 1,670 | 2,637 | 1,485 | 1,710 | 1,140 | 1,450 |
| kg per m ² /rm | 19,239 | 18,640 | 18,370 | 19,540 | 5,940 | 5,643 | 4,560 | 4,785 |
| kg per bundle | 18,656 | 18,640 | 18,370 | 15,822 | 14,850 | 17,100 | 6,840 | 8,700 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ |



Completely frost-resistant
25 year guarantee



Stroh®
hard glaze



Variety of
trim pieces



Fade-free
and colourfast



Easy maintenance
and hygienic



PEI 5
Abrasion resistant



Anti-slip



In compliance
with DIN EN



Variety of
accessories



Ecofriendly



Resistant to
chemicals



Glow and
fireproof



Anti-static

★ = Discount on pallets. ● = Normally available ex stock.
PG = Price group (see price list 2017).

❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = calibrated

²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Stroh® GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeh.de.

³⁾ = The 345 mm tread depth of the loft stair tread corner[®] allows flexible use and adjustment, even for non-standard stairs.



839 ferro

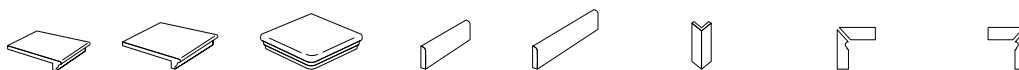
840 grigio

834 giallo

835 sandos

841 rosso

845 nero



| 9240 | 9340 | 9331 | 8107 | 8108 | 9010 | 9117 | 9118 |
|--------------------------------|--------------------------------|-------------------------------------|--------------|--------------|----------------------------|---------------------|----------------------|
| stair tread tile ²⁾ | stair tread tile ²⁾ | stair tread corner ^{2) 3)} | skirting | skirting | riser corner ¹⁾ | stair skirting left | stair skirting right |
| 25 | 30 | 30 | 25 | 30 | - | - | - |
| 240 x 340 x 12 | 294 x 340 x 12 | 345 x 345 x 12 | 240 x 73 x 8 | 294 x 73 x 8 | 157 x 52 x 52 x 10 | skirting length 290 | skirting length 290 |
| ★ PG 93 ● | ★ PG 95 ● | PG 105 ● | PG 525 ● | PG 55 ● | PG 80 ● | PG 1225 ● | PG 1225 ● |
| ★ PG 92 ● | ★ PG 94 ● | PG 104 ● | PG 52 ● | PG 54 ● | PG 78 ● | PG 122 ● | PG 122 ● |
| 4 | 4 | 1 | 18 | 18 | 2 | 9 | 9 |
| 4,00 | 3,30 | - | 4,00 | 3,30 | - | - | - |
| 160 | 160 | 78 | 3.600 | 3.240 | 1.704 | - | - |
| 1,00 | 1,21 | - | 4,50 | 5,45 | - | - | - |
| 40,00 | 48,48 | - | 900,00 | 981,82 | - | - | - |
| 40 | 40 | 78 | 200 | 180 | 852 | - | - |
| 414 | 523 | 312 | 1.094 | 1.257 | 682 | - | - |
| 2,590 | 3,270 | 4,000 | 0,304 | 0,388 | 0,400 | 0,584 | 0,584 |
| 10,360 | 10,791 | - | 1,216 | 1,280 | - | - | - |
| 10,360 | 13,080 | 4,000 | 5,472 | 6,984 | 0,800 | 5,256 | 5,256 |
| R 10/A | R 10/A | R 10/A | - | - | - | - | - |
| 5 | 5 | 5 | - | - | - | - | - |
| - | - | - | ❖ | ❖ | - | - | - |

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



**STRÖHER
MOULDING-CONCEPT**
For a suitable floor concept.
Staircases, steps & edges.

ROCCIA

FROST RESISTANT. ANTI-SLIP. RELIEF-STRESSED.



PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A₁



| format no. | 0500 | 0504 |
|---|--|-------------|
| description | inlay Octagon | inlay Astra |
| nominal size (cm) | 0500 or 0504 fit together with edge tile 0505 in the 24 cm grid. 0500 or 0504 fit together with edge tile 0503 in the 30 cm grid. Ø = 715 mm | |
| production size (mm) | | |
| price group | PG 1231 ● | PG 1231 ● |
| pieces per m ² /rm incl. joint | - | - |
| kg per piece | 7,600 | 7,000 |
| slip resistance | R 10/A | R 10/A |
| load group | 5 | 5 |

0504 inlay Astra with 0503/840



Produced out of the following colours: 837 marmos, 840 grigio, 845 nero

0500 inlay Octagon with 0505/837



Produced out of the following colours: 835 sandos, 711 onda, 837 marmos

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A₁



| format no. | 0503 | 0505 |
|---|----------------|----------------|
| description | edge tile | edge tile |
| nominal size (cm) | 30 | 24 |
| production size (mm) | 894 x 894 x 10 | 990 x 990 x 10 |
| <ul style="list-style-type: none"> ● 833 corda ● 845 nero ● 834 giallo ● 840 grigio ● 837 marmos ● 841 rosso ● 835 sandos ● 839 ferro | PG 1232 ● | PG 1232 ● |
| pieces per bundle | 1 | 1 |
| pieces per m ² /rm incl. joint | - | - |
| kg per piece | 8,000 | 10,800 |
| slip resistance | R 10/A | R 10/A |
| load group | 5 | 5 |
| surcharge | - | - |

● = Normally available ex stock. PG = Price group (see price list 2017).

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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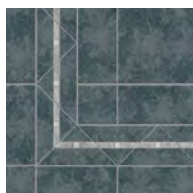
KERAPLATTE®

glazed,
DIN EN 14411, Gr. A_b



| | | | | | | | | |
|---|----------------|----------------|----------------|-------------------------|----------------------|----------------------|----------------|---------------|
| format no. | 8503/837 | 8503/839 | 0242/RO 01 | 0245/RO 01 | 0242/RO 05 | 0232/RO 08 | 8503/RO 11 | 0242/RO 12 |
| description | triangle | triangle | border | corner piece for border | border ¹⁾ | border ¹⁾ | triangle | border |
| nominal size (cm) | 25 | 25 | 25 | - | 25 | 30 | 30 | 25 |
| production size (mm) | 240 x 125 x 10 | 240 x 125 x 10 | 240 x 120 x 10 | 120 x 120 x 10 | 240 x 80 x 10 | 294 x 80 x 10 | 294 x 147 x 10 | 240 x 85 x 10 |
| price group | PG 80 ● | PG 80 ● | PG 89 ● | PG 89 ● | PG 85 ● | PG 93 ● | PG 86 ● | PG 89 ● |
| pieces per m ² /rm incl. joint | - | - | 4,00 | - | 4,00 | 3,30 | - | 4,00 |
| kg per piece | 0,260 | 0,260 | 0,456 | 0,246 | 0,310 | 0,500 | 0,440 | 0,300 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

8503/RO 11 triangle



Produced out of the following colours: 837 marmos, 845 nero, stainless steel

8503/837 triangle



Produced out of the following colours: 711 onda, 837 marmos

8503/839 triangle



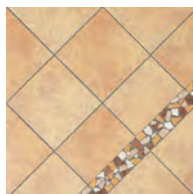
Produced out of the following colours: 835 sandos, 711 onda, 839 ferro

0242/RO 01 border with 0245/RO 01 corner piece



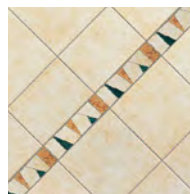
Produced out of the following colours: 834 sandos, 711 onda, 837 marmos, 839 ferro

0242/RO 05 border¹⁾



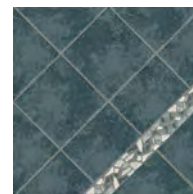
Produced out of the following colours: natural stone

0232/RO 08 border¹⁾



Produced out of the following colours: 833 corda, natural stone

0242/RO 12 border



Produced out of the following colours: 837 marmos, 840 grigio, 845 nero

ASAR



**MODERN, UNDERSTATED CERAMICS IN THE RECTANGULAR MINI-LARGE FORMAT.
UTILITY-ORIENTED AND LOFT-LINE REDUCED.**

Asar is the embodiment of application-oriented understatement ceramics for more free space. Not excessively rustic in terms of design. Neither too small nor too large in terms of size. From the visual point of view Asar is somewhere between dry savannah and windblown Sahara sand.

With the rectangular mini-large format of 25 x 50 cm, Asar can achieve maxi effect on a mini space, even with renovations on sub-optimal substrates. From outdoors to indoors. It goes without saying that there is a large range of trim pieces. With a modern loft design.



CONCENTRATED
UNDERSTATEMENT.
IN THE PRACTICAL
MINI-LARGE FORMAT.

ASAR







FROST RESISTANT. ANTI-SLIP. APPLICATION ORIENTED.

PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. A₁



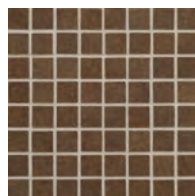
| format no. | 8031 | 8050 | 4817 | 9430 | 9441 |
|--|-----------------|-----------------|------------------------------------|---|---|
| description | stoneware tile | stoneware tile | loft angle tile ^{® 1) 2)} | Loft stair tread tile ^{® 1) 2) 3)} | loft stair tread corner ^{® 1) 2) 3)} |
| nominal size (cm) | 30 | 25 x 50 | 30 | 30 | 30 |
| production size (mm) | 294 x 294 x 10 | 486 x 240 x 10 | 294 x 175 x 52 x 10 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 |
| <ul style="list-style-type: none">  620 sass  640 maro  635 gari  645 giru | ★ PG 10 ● | ★ PG 341 ● | ★ PG 675 ● | ★ PG 967 ● | PG 113 ● |
| pieces per bundle | 11 | 8 | 6 | 4 | 1 |
| pieces per m ² /rm incl. joint | 11,00 | 8,26 | 3,30 | 3,30 | - |
| pieces per pallet | 572 | 304 | 192 | 100 | 78 |
| m ² /rm per bundle | 1,00 | 0,97 | 1,82 | 1,21 | - |
| m ² /rm per pallet | 52,00 | 36,80 | 58,18 | 30,30 | - |
| bundles per pallet | 52 | 38 | 32 | 25 | 78 |
| kg per pallet | 955 | 733 | 278 | 234 | 281 |
| kg per piece | 1,670 | 2,410 | 1,450 | 2,340 | 3,600 |
| kg per m ² /rm | 18,370 | 19,907 | 4,785 | 7,722 | - |
| kg per bundle | 18,370 | 19,280 | 8,700 | 9,360 | 3,600 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ |
| surcharge | ❖ | ❖ | ❖ | - | - |



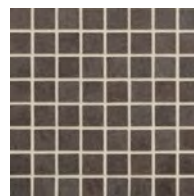
0331/620 sass



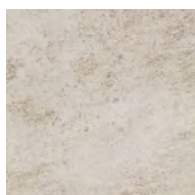
0331/635 gari



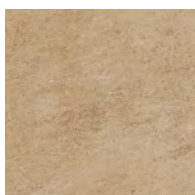
0331/640 maro



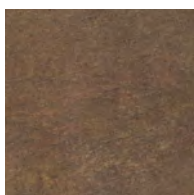
0331/645 giru



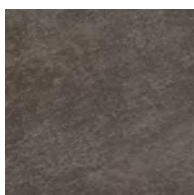
620 sass



635 gari



640 maro



645 giru



| 8108 | 9010 | 0331 |
|----------------|----------------------------|-----------------|
| skirting | riser corner ¹⁾ | mosaic surfaces |
| 30 | - | 30 (2,5 x 2,5) |
| 294 x 73 x 8 | 157 x 52 x 52 x 10 | 294 x 294 x 10 |
| PG 55 ● | PG 80 ● | PG 495 ● |
| 18 | 2 | 11 |
| 3,30 | - | 11,00 |
| 3.240 | 1.704 | - |
| 5,45 | - | 1,00 |
| 981,82 | - | - |
| 180 | 852 | - |
| 1.257 | 682 | - |
| 0,388 | 0,400 | 1,500 |
| 1,280 | - | 16,500 |
| 6,984 | 0,800 | 16,500 |
| - | - | R 10/B |
| - | - | 5 ⁴⁾ |
| ❖ | - | ❖ |

- ★ = Discount on pallets.
- = Normally available ex stock.
- PG=Price group (see price list 2017).
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = calibrated
- ²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroehher.de.
- ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs.
- ⁴⁾ = Colour 645 giru meets loadgroup 4.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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Completely frost-resistant
*25 year guarantee



Ströher
hard glaze



Variety of
trim pieces



Fade-free
and colourfast



Easy maintenance
and hygienic



PEI 5
Abrasion resistant



Anti-slip



In compliance
with DIN EN



Variety of
accessories



Ecofriendly



Resistant to
chemicals

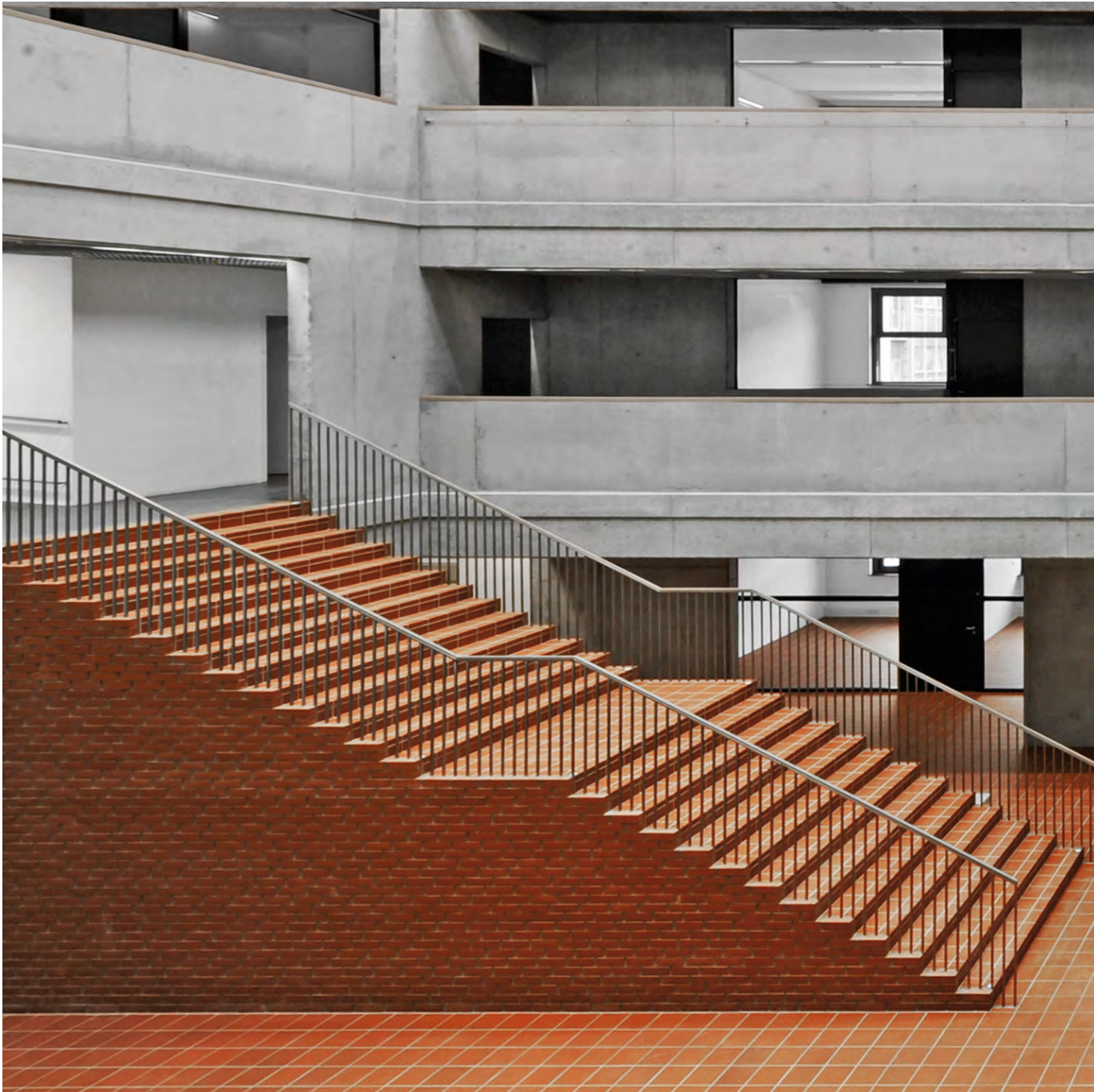


Glow and
fireproof



Anti-static

TERRA



CLASSIC, UNIQUE TUNNEL KILN PRODUCT. COLOURED THROUGH, SINTERED THROUGH, DURABLE. AND EASY TO CLEAN EVEN WITHOUT A GLAZE.

The warm earth tones and unglazed surface give the floor an unadulterated, natural look. Terra is ceramic in its original, perhaps even primeval form.

No glaze is needed to achieve this intense colouring and the striking variations in tone. This is where the distinctively intense colours come about quite naturally through the special tunnel kiln firing. And the result is coloured right through and also durable.



215

VIBRANT COLOURS,
ORIGINAL
AND RESILIENT.

TERRA

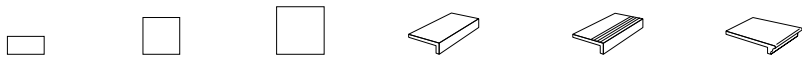


FROST RESISTANT. ANTI-SLIP. ORIGINAL.

PRODUCT DETAILS

KERAPLATTE®

DIN EN 14411, Gr. A₁



| format no. | 1100 | 1610 | 9520 | 4822 | 4824 | 9240 |
|---|-----------------------|-----------------------|-----------------------|--------------------------|---------------------------------------|--------------------------------|
| description | split tile | split tile | split tile | angle tile ²⁾ | angle tile with grooves ²⁾ | stair tread tile ²⁾ |
| nominal size (cm) | 25 x 12,5 | 25 | 30 | 25 | 25 | 25 |
| production size (mm) | 240 x 115 x 10 | 240 x 240 x 12 | 294 x 294 x 12 | 240 x 115 x 52 x 10 | 240 x 115 x 52 x 10 | 240 x 340 x 12 |
| 307 wheat ¹⁾ 313 autumn ¹⁾ 316 patrician red flashed 215 patrician red | ★ PG 1 ● | ★ PG 27 ● | ★ PG 27 ● | ★ PG 63 ● | ★ PG 65 ● | ★ PG 91 ● |
| pieces per bundle | 20 | 12 | 8 | 6 | 6 | 4 |
| pieces per m ² /rm incl. joint | 33,00 | 16,00 | 11,00 | 4,00 | 4,00 | 4,00 |
| pieces per pallet | 1.800 | 756 | 416 | 684 | 684 | 160 |
| m ² /rm per bundle | 0,61 | 0,75 | 0,73 | 1,50 | 1,50 | 1,00 |
| m ² /rm per pallet | 54,55 | 47,25 | 37,82 | 171,00 | 171,00 | 40,00 |
| bundles per pallet | 90 | 63 | 52 | 114 | 114 | 40 |
| kg per pallet | 1.080 | 1.074 | 957 | 588 | 608 | 414 |
| kg per piece | 0,600 | 1,420 | 2,300 | 0,860 | 0,889 | 2,590 |
| kg per m ² /rm | 19,800 | 22,720 | 25,300 | 3,440 | 3,556 | 10,360 |
| kg per bundle | 12,000 | 17,040 | 18,400 | 5,160 | 5,334 | 10,360 |
| slip resistance | R 11/B | R 11/B | R 11/B | R 11/B | R 11/B | R 11/B |
| load group | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ | - |



Tunnel kiln fired



Completely frost-resistant
*25 year guarantee



Variety of
trim pieces



Fade-free
and colourfast



Easy maintenance
and hygienic



PEI 5
Abrasion resistant



Anti-slip



DIN EN
ISO

In compliance
with DIN EN



Ecofriendly



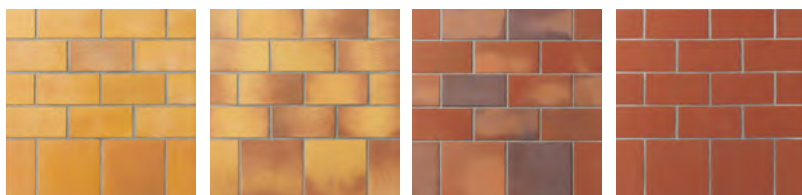
Resistant to
chemicals



Glow and
fireproof



Anti-static



313 autumn

307 wheat

316 patrician red
flashed

215 patrician red



| 9331 | 9000 | 9005 | 9006 | 2116 |
|-------------------------------------|--------------------|---------------------|----------------------|----------------|
| stair tread corner ^{2) 3)} | riser corner | stair skirting left | stair skirting right | skirting |
| 30 | - | - | - | 25 |
| 345 x 345 x 12 | 157 x 60 x 60 x 11 | skirting length 290 | skirting length 290 | 240 x 73 x 10 |
| PG 102 ● | PG 78 ● | PG 121 ● | PG 121 ● | PG 50 ● |
| 1 | 2 | 6 | 6 | 12 |
| - | - | - | - | 4,00 |
| 78 | 1.704 | - | - | 2.208 |
| - | - | - | - | 3,00 |
| - | - | - | - | 552,00 |
| 78 | 852 | - | - | 184 |
| 312 | 682 | - | - | 972 |
| 4,000 | 0,400 | 0,893 | 0,893 | 0,440 |
| - | - | - | - | 1,760 |
| 4,000 | 0,800 | 5,358 | 5,358 | 5,280 |
| R 11/B | - | - | - | - |
| ≤ 275 mm ³ | - | - | - | - |
| - | - | - | - | ❖ |

★ = Discount on pallets.

● = Normally available ex stock.

PG = Price group (see price list 2017).

❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = DIN EN 14411, Gr. All _{a Teil 1}

²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroher.de.

³⁾ = The 345 mm tread depth of the loft stair tread corner[®] allows flexible use and adjustment, even for non-standard stairs.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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**STRÖHER
MOULDING-CONCEPT**

For a suitable floor concept.
Staircases, steps & edges.

TERRA

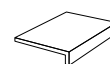



FROST RESISTANT. ANTI-SLIP. ORIGINAL.

PRODUCT DETAILS

KERAPLATTE®

DIN EN 14411, Gr. A₁



| format no. | 9310 | 9320 | 9330 | 4812 | 4828 |
|---|-----------------------|-----------------------|-----------------------|--------------------------|---------------------------------------|
| description | stair tread tile | stair tread tile | stair tread tile | angle tile ¹⁾ | angle tile bulging edge ¹⁾ |
| nominal size (cm) | 12,5 | 25 | 30 | 25 | 25 |
| production size (mm) | 115 x 300 x 14 | 240 x 300 x 14 | 294 x 300 x 14 | 240 x 175 x 52 x 10 | 240 x 115 x 52 x 10 |
|  215 patrician red | ★ PG 72 ● | ★ PG 69 ● | ★ PG 69 ● | ★ PG 66 ● | ★ PG 64 ● |
| pieces per bundle | 8 | 6 | 6 | 6 | 6 |
| pieces per m ² /rm incl. joint | 8,00 | 4,00 | 3,30 | 4,00 | 4,00 |
| pieces per pallet | 480 | 384 | 312 | 456 | 684 |
| m ² /rm per bundle | 1,00 | 1,50 | 1,82 | 1,50 | 1,50 |
| m ² /rm per pallet | 60,00 | 96,00 | 94,55 | 114,00 | 171,00 |
| bundles per pallet | 60 | 64 | 52 | 76 | 114 |
| kg per pallet | 542 | 707 | 842 | 504 | 588 |
| kg per piece | 1,130 | 1,840 | 2,700 | 1,105 | 0,860 |
| kg per m ² /rm | 9,040 | 7,360 | 8,910 | 4,420 | 3,440 |
| kg per bundle | 9,040 | 11,040 | 16,200 | 6,630 | 5,160 |
| slip resistance | R 11/B | R 11/B | R 11/B | R 11/B | R 11/B |
| load group | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ |



Tunnel kiln fired



Completely frost-resistant
*25 year guarantee



Variety of
trim pieces



Fade-free and
colourfast



Easy maintenance
and hygienic



Abrasion
resistant



Anti-slip



In compliance with
DIN EN



Ecofriendly



Resistant to
chemicals



Glow and
fireproof



Anti-static



| 4000 | 4004 | 4005 |
|----------------|---------------------------|---------------------------|
| cove base | cove base internal corner | cove base external corner |
| 25 | - | - |
| 240 x 96 x 12 | 115 x 96 x 12 | 115 x 96 x 12 |
| PG 60 ● | PG 120 ● | PG 120 ● |
| 8 | 6 pair | 8 pair |
| 4,00 | - | - |
| 912 | 684 | 912 |
| 2,00 | - | - |
| 228,00 | - | - |
| 114 | 114 | 114 |
| 630 | 518 | 514 |
| 0,691 | 0,758 | 0,564 |
| 2,764 | - | - |
| 5,528 | 4,548 | 4,512 |
| - | - | - |
| - | - | - |
| ❖ | - | - |

★ = Discount on pallets.

● = Normally available ex stock.

PG = Price group (see price list 2017).

❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeher.de.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



**STRÖHER
MOULDING-CONCEPT**

For a suitable floor concept.
Staircases, steps & edges.

DURO



**EARTHY ORIGINALITY. CLEAR GLAZED AND CAN STAND A LOT.
ONLY UNGLAZED LOOKS EVEN MORE NATURAL.**

This tunnel kiln fired series is not just remarkably durable. It is also remarkably versatile when it comes to laying. The special hard glaze is uncommon here, so it is something of a luxury. As it only serves to protect the surface, and is clear.

Duro is fired clay in the most original sense and displays a natural expressiveness even without colouration. The only thing that could be even more natural-looking would be no glaze at all. The earth tones are especially warm and pleasant because of the special tunnel kiln firing process. With Duro, the terrace is not just attractive in summer, but all the year round.



1610/804, 9240/804, 9331/804

GLAZED TONES,
CAN STAND A LOT.

DURO

FROST RESISTANT. ANTI-SLIP. VERSATILE.



PRODUCT DETAILS

KERAPLATTE®

glazed,
DIN EN 14411, Gr. All_a-Teil 1



| format no. | 1100 | 1610 | 4822 | 4828 | 9240 |
|---|-----------------|----------------|--------------------------|---------------------------------------|--------------------------------|
| description | split tile | split tile | angle tile ¹⁾ | angle tile bulging edge ¹⁾ | stair tread tile ¹⁾ |
| nominal size (cm) | 12,5 x 25 | 25 | 25 | 25 | 25 |
| production size (mm) | 240 x 115 x 10 | 240 x 240 x 12 | 240 x 115 x 52 x 10 | 240 x 115 x 52 x 10 | 240 x 340 x 12 |
| 804 bossa | ★ PG 9 ● | ★ PG 36 ● | ★ PG 64 ● | ★ PG 65 ● | ★ PG 92 ● |
| 825 sherry ⁴⁾ | | ★ PG 45 ● | ★ PG 65 ● | | ★ PG 93 ● |
| 803 elba | ★ PG 1 ● | | ★ PG 64 ● | | |
| 850 garda | | | | | |
| pieces per bundle | 20 | 12 | 6 | 6 | 4 |
| pieces per m ² /rm incl. joint | 33,00 | 16,00 | 4,00 | 4,00 | 4,00 |
| pieces per pallet | 1.800 | 756 | 684 | 684 | 160 |
| m ² /rm per bundle | 0,61 | 0,75 | 1,50 | 1,50 | 1,00 |
| m ² /rm per pallet | 54,55 | 47,25 | 171,00 | 171,00 | 40,00 |
| bundles per pallet | 90 | 63 | 114 | 114 | 40 |
| kg per pallet | 1.080 | 1.074 | 588 | 588 | 414 |
| kg per piece | 0,600 | 1,420 | 0,860 | 0,860 | 2,590 |
| kg per m ² /rm | 19,800 | 22,720 | 3,440 | 3,440 | 10,360 |
| kg per bundle | 12,000 | 17,040 | 5,160 | 5,160 | 10,360 |
| slip resistance | R 9 | R 9 | R 9 | R 9 | R 9 |
| load group | 5 ³⁾ | 3 | 5 ³⁾ | 3 | 3 |
| surcharge | ❖ | ❖ | ❖ | ❖ | - |



Tunnel kiln fired



Completely frost-resistant
²⁾25 year guarantee



Variety of trim pieces



Fade-free and colourfast



Easy maintenance and hygienic



Abrasion resistant



Anti-slip



DIN EN ISO

In compliance with DIN EN



Ecofriendly



Resistant to chemicals



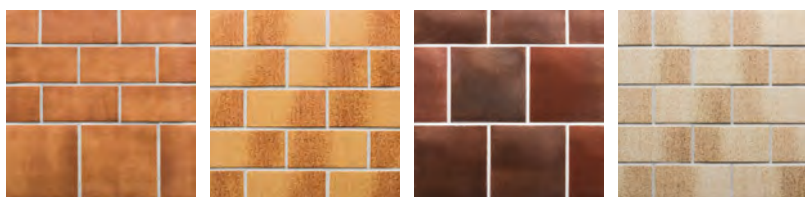
Glow and fireproof



Anti-static



Ströher hard glaze



804 bossa

803 elba

825 sherry

850 garda



| 9331 | 9000 | 9005 | 9006 | 2116 |
|------------------------------------|--------------------|---------------------|----------------------|---------------|
| stair tread corner ¹⁾²⁾ | riser corner | stair skirting left | stair skirting right | skirting |
| 30 | - | - | - | 25 |
| 345 x 345 x 12 | 157 x 60 x 60 x 11 | skirting length 290 | skirting length 290 | 240 x 73 x 10 |
| PG 104 ● | PG 78 ● | PG 122 ● | PG 122 ● | PG 52 ● |
| PG 105 ● | PG 80 ● | PG 1225 ● | PG 1225 ● | |
| 1 | 2 | 6 | 6 | 12 |
| - | - | - | - | 4,00 |
| 78 | 1.704 | - | - | 2.208 |
| - | - | - | - | 3,00 |
| - | - | - | - | 552,00 |
| 78 | 852 | - | - | 184 |
| 312 | 682 | - | - | 972 |
| 4,000 | 0,400 | 0,893 | 0,893 | 0,440 |
| - | - | - | - | 1,760 |
| 4,000 | 0,800 | 5,358 | 5,358 | 5,280 |
| R 9 | - | - | - | - |
| 3 | - | - | - | - |
| - | - | - | - | ❖ |

★ = Discount on pallets.

● = Normally available ex stock.

PG = Price group (see price list 2017).

❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeh.de.

²⁾ = The 345 mm tread depth of the loft stair tread corner® allows flexible use and adjustment, even for non-standard stairs.

³⁾ = Colours sherry and bossa meet load-group 3.

⁴⁾ = DIN EN 14411, Gr. A₁

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



STRÖHER
MOULDING-CONCEPT

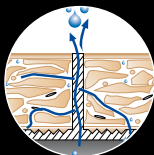
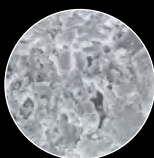
For a suitable floor concept.
Staircases, steps & edges.

TERRACE SLAB.

FOR PERMANENT OR
LOOSE LAYING OF
LARGE FORMATS
OUTDOORS.

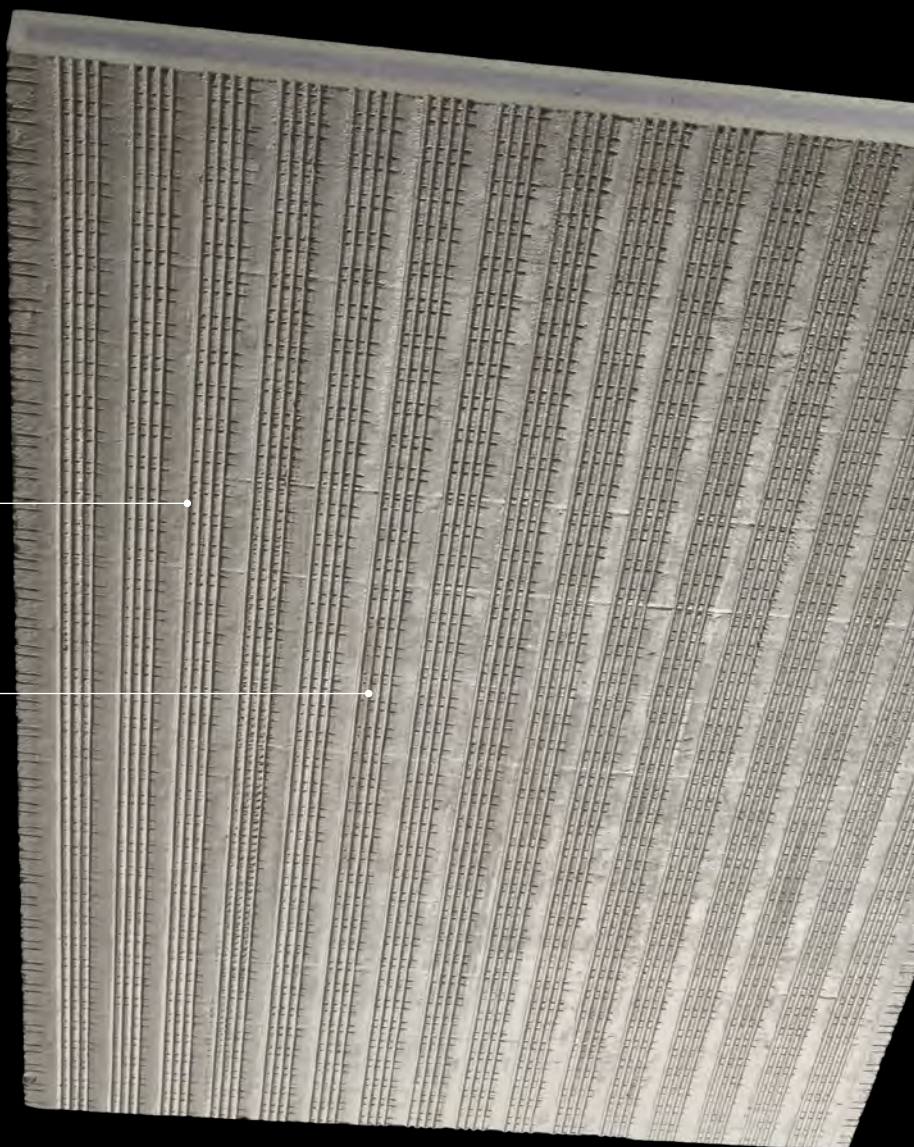
IDEAL TENSILE ADHESION PROPERTIES

The marked structure of the reverse side that comes from the production process, in which wet clay is extruded to produce coarse ceramics, allows for optimal contact with the substrate and therefore the best possible tensile adhesion.



FUNCTIONALLY ENHANCED CERAMICS WITH MEMBRANE EF- FECT.

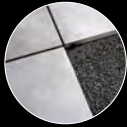
Thanks to the manufacturing method using extrusion, Ströher ceramics have a 'weatherproof' pore structure involving capillary channels that allow the material to 'breathe' as well as a homogeneous particulate structure that promotes drainage. Even the smallest amount of condensation can escape naturally. We call this the membrane effect.



LAYING OPTIONS:



Permanent.



Loose.



Stilted.

The Ströher terrace slab, extruded from wet clay, remains uncomplicated, easy to clean and frost resistant, and has a guarantee period of 25 years.*

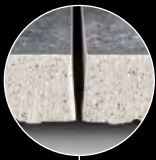
**LAYING:
AS SAFE AS IT IS SIMPLE.**

Ströher terrace slabs are made from a robust 20 mm solid mass, which provides the necessary weight when laid loose. In the case of permanent installation, the highly structured reverse-side texture also provides the necessary adhesive strength.

Ströher terrace slabs are ideal both for renovations as well as for the new construction of terraces, balconies, roof terraces, paths and driveways. Wherever the flooring has to cope with high loads, static challenges and problematical substrates. Ströher terrace slabs can be laid permanently or loose like natural stone or concrete.

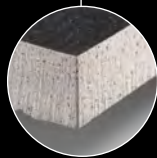
**CARE:
AS EASY AS IT IS EFFECTIVE.**

Extrutec® Hardglaze seals the very last pores on the ceramic body, with the high-fire sintering at 1200°C having already provided a nearly perfect seal. So the last chance for moss, algae and insects to find a place to thrive is eliminated. Ströher remains soiling-resistant and environmentally friendly even in the face of grease, red wine, damp or other challenges. As cleaning chemicals are not necessary. Warm water is sufficient.



**EXTRUTEC®
V-EDGE TECHNOLOGY**

Calibrated trapezoidal edge for more secure usage and laying properties. So a little carelessness during handling or installation no longer leads to damage to the slab surface.



**EXTRUTEC®
BODY TECHNOLOGY**

20 mm thick, extruded solid mass with optimal fracture resistance and torsion properties. The terrace slabs can be cut by conventional means.



***COMPLETELY FROST RESISTANT**

Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the extruded products and series of Keraplatte® that have been correctly installed by a qualified professional tiler. More information about Ströher's frost resistance guarantee is available on page 144.

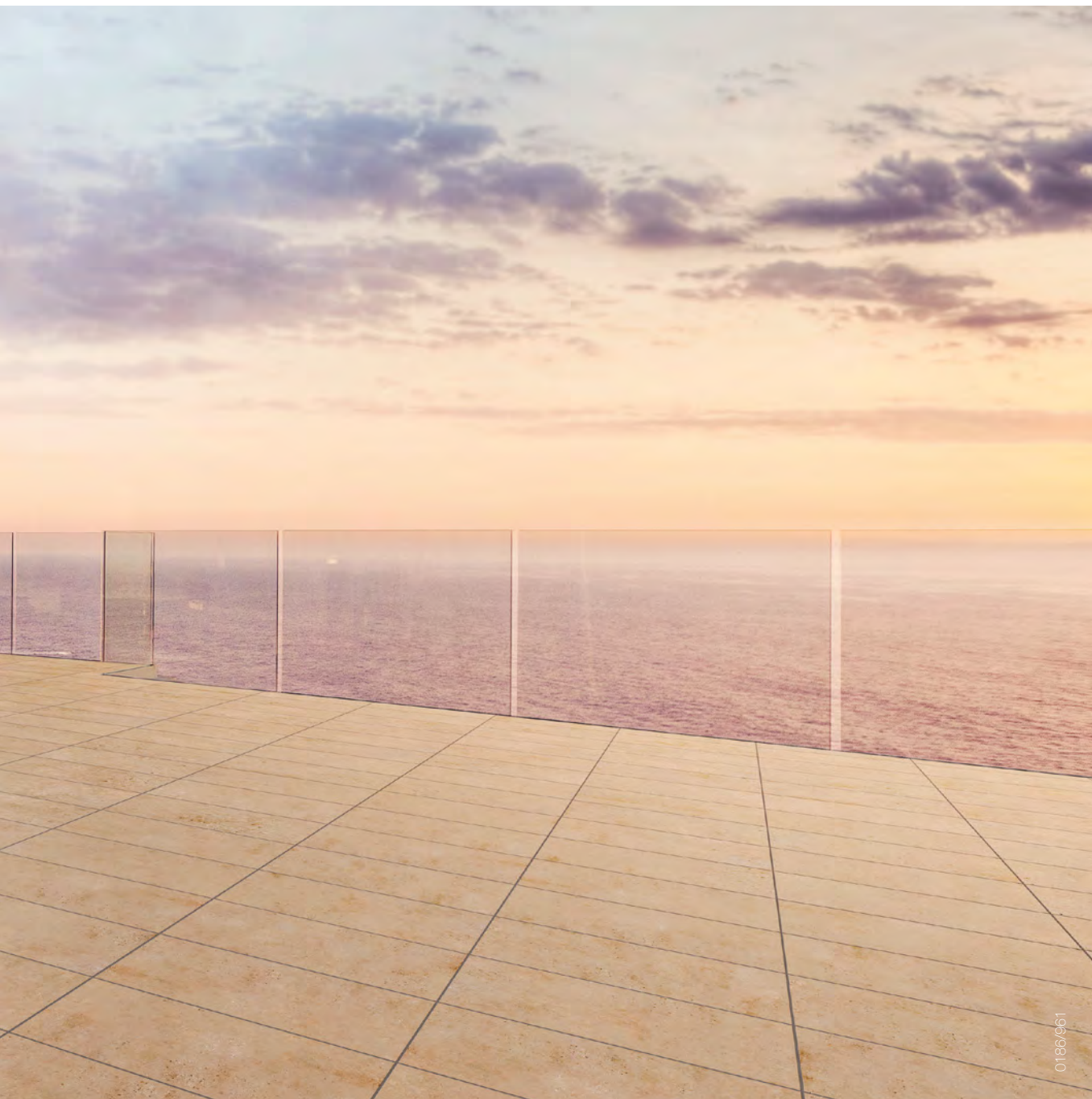
GRAVEL BLEND



ROUND ROLLED PEBBLES. EXTRUDED CLAY. FINE-GRAINED MATRIX.

Gravel Blend's surface finish is modelled on conglomerate rock, with a fine-grained matrix and river-pebble inclusions. Is a naturally occurring type of stone that has formed over the course of millions of years since the Alps began to take shape.

Gravel Blend is also created by means of a classic 'baking' process, which makes ceramics very resistant. This is known as 'extrusion' of moist raw clay. Fired using the most modern kiln technology, Gravel Blend combines the primeval impression of 'conglomerate' with the utility of an easy-maintenance, non-slip outdoor surface. Modern, frost resistant and durable.



0186/061

TERRACE SLAB

ARCHAIC AND FUNCTION,
COARSE GRAINED,
EASY TO CLEAN,
IN LARGE FORMAT.

GRAVEL BLEND

EXTRUDED. HAPTICAL. IMPRESSIVE.



COLOURS AND FORMAT

960 beige



format 0186
terrace slab 20
40 x 80 x 2 cm
calibrated

961 brown



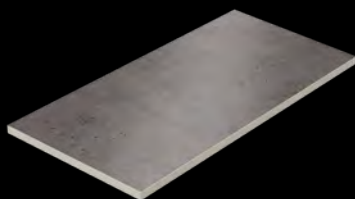
format 0186
terrace slab 20
40 x 80 x 2 cm
calibrated

962 grey



format 0186
terrace slab 20
40 x 80 x 2 cm
calibrated

963 black



format 0186
terrace slab 20
40 x 80 x 2 cm
calibrated



Fade-free and colourfast



Easy maintenance and hygienic



Highly resilient



Laying is child's play



Completely frost-resistant
*25 year guarantee



Anti slip



Calibrated on four sides



Originally extruded

MOULDINGS



TERRACE SLAB

PRODUCT DETAILS



TERRACE SLAB 20

glazed,
DIN EN 14411, Gr. A₁

| format no. | 0186 | 9430 | 9441 | 8102 |
|---|--|--|--|--------------|
| description | Gravel Blend terrace slab 20 ¹⁾ | loft stair tread tile® ^{1) 2) 3)} | loft stair tread corner® ^{1) 2) 3)} | skirting |
| nominal size (cm) | 40 x 80 | 30 | 30 | 30 |
| production size (mm) | 794 x 394 x 20 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 |
| <ul style="list-style-type: none"> 960 beige 961 brown 962 grey 963 black | | | | |
| | ★ PG 41 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● |
| pieces per bundle | 2 | 4 | 1 | 18 |
| pieces per m ² /m incl. joint | 3,125 | 3,30 | - | 3,30 |
| pieces per pallet | 50 | 100 | 78 | 3.240 |
| m ² /m per bundle | 0,64 | 1,21 | - | 5,45 |
| m ² /m per pallet | 16,00 | 30,30 | - | 981,82 |
| bundles per pallet | 25 | 25 | 78 | 180 |
| kg per pallet | 680 | 234 | 281 | 1.257 |
| kg per piece | 13,600 | 2,340 | 3,600 | 0,388 |
| kg per m ² /m | 42,500 | 7,722 | - | 1,280 |
| kg per bundle | 27,200 | 9,360 | 3,600 | 6,984 |
| slip resistance | R 10/A | R 10/A | R 10/A | - |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | - |
| surcharge | ❖ | - | - | ❖ |

- ★ = Discount on pallets.
- = Normally available ex stock.
- PG = Price group (see price list 2017).
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = calibrated
- ²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeher.de.
- ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs.
- ⁴⁾ = Colour 963 black meets loadgroup 4.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.

TERIOTEC® X PROFILE



**NATURAL STONE HAPTICS – IN A CALIBRATED STONE BLOCK FORMAT.
EASY TO CLEAN AND HYGIENIC.**

TerioTec® X Profile is a safe to apply terrace slab that does not only correspond to natural stone in terms of optics but also haptics. This was made possible by the new and especially for TerioTec® X Profile developed glazing technique named “ExtruTec® Print”.

It is another frost-proof terrace slab that is also stress-resistant, easy to clean and anti-slip thanks to the modified “Hardglaze 2.0” by Ströher. The ExtruTec® Body Technology guarantees a weatherproof pore structure and a heavily structured reverse-side texture, and thus optimal adhesive properties for fixing the slabs in place.



TERRACE SLAB

0185/952

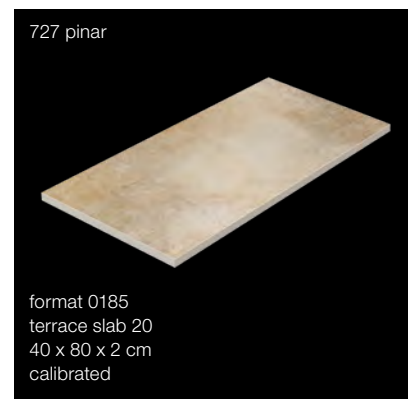
A STRONG STRUCTURE,
BUT ALSO WITH AN
EASY-CLEAN
SURFACE TECHNOLOGY.

TERIOTEC® X PROFILE



EXTRUDED. HAPTICAL. IMPRESSIVE.

COLOURS AND FORMAT



Fade-free and colourfast



Easy maintenance and hygienic



Highly resilient



Laying is child's play



Completely frost-resistant
*25 year guarantee



Anti slip

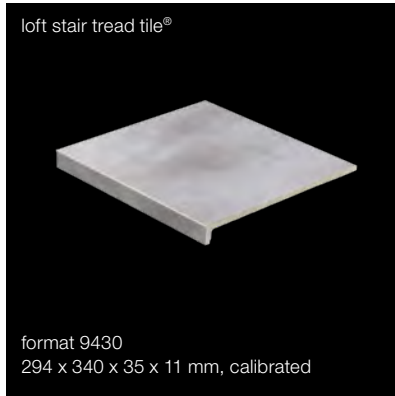


Calibrated on four sides



Originally extruded

MOULDINGS



TERRACE SLAB

PRODUCT DETAILS



TERRACE SLAB 20

glazed,
DIN EN 14411, Gr. A₁



| format no. | 0185 | 9430 | 9441 | 8102/8108 |
|--|---|--|--|--------------|
| description | TerioTec® X Profile terrace slab 20 ¹⁾ | loft stair tread tile® ^{1) 2) 3)} | loft stair tread corner® ^{1) 2) 3)} | skirting |
| nominal size (cm) | 40 x 80 | 30 | 30 | 30 |
| production size (mm) | 794 x 394 x 20 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 |
| <ul style="list-style-type: none"> ● 705 betone ● 717 anthra ● 727 pinar ● 952 pidra ● 955 eres | ★ PG 486 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● |
| pieces per bundle | 2 | 4 | 1 | 18 |
| pieces per m ² /m incl. joint | 3,125 | 3,30 | - | 3,30 |
| pieces per pallet | 50 | 100 | 78 | 3.240 |
| m ² /m per bundle | 0,64 | 1,21 | - | 5,45 |
| m ² /m per pallet | 16,00 | 30,30 | - | 981,82 |
| bundles per pallet | 25 | 25 | 78 | 180 |
| kg per pallet | 680 | 234 | 281 | 1.257 |
| kg per piece | 13,600 | 2,340 | 3,600 | 0,388 |
| kg per m ² /m | 42,500 | 7,722 | - | 1,280 |
| kg per bundle | 27,200 | 9,360 | 3,600 | 6,984 |
| slip resistance | R 10/A | R 10/A | R 10/A | - |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | - |
| surcharge | ❖ | - | - | ❖ |

- ★ = Discount on pallets.
- = Normally available ex stock.
- PG = Price group (see price list 2017).
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = calibrated
- ²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroher.de.
- ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs.
- ⁴⁾ = Colour 717 anthra meets loadgroup 4.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer of-fering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.

TERIOTEC® X



**HIGHTECH TERRACE SLAB. STATE OF THE ART – EXTRUDING IN LARGE FORMAT.
TO BE LAID PERMANENT OR LOOSE.**

This is where 'large format' as a description for patio flooring is newly defined. TerioTec® X is non-slip, glazed and dimensionally accurately calibrated but still guaranteed for frost-resistance – also when laid fixed and with grouted joints.

Newly defined is therefore also the provided freedom as far as a generous visual appearance is concerned as well as the hygiene of the floor and easy-care outdoors. A prime example for what it means when creational rooms are made of functional ones. Fine to be laid loosely where it suits.



TERRACE SLAB

0183/920

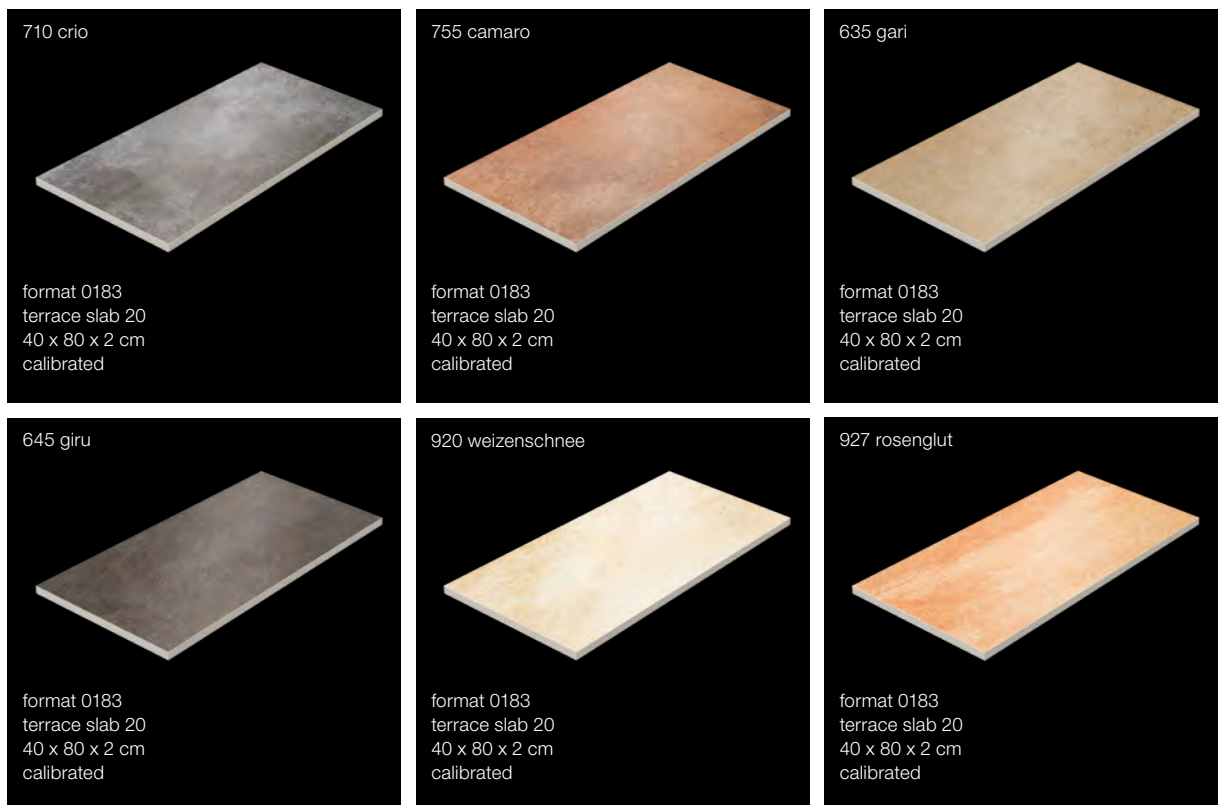
CREATIONAL
FREEDOM –
DESIGNED IN
LARGE FORMAT

TERIOTEC® X



FROST RESISTANT. ANTI-SLIP. STATE OF THE ART.

COLOURS AND FORMAT



Fade-free and colourfast



Easy maintenance and hygienic



Highly resilient



Laying is child's play



Completely frost-resistant *25 year guarantee



Anti slip

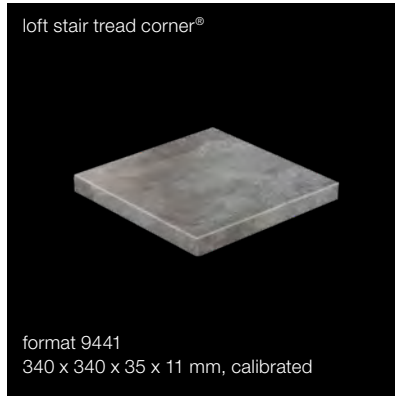
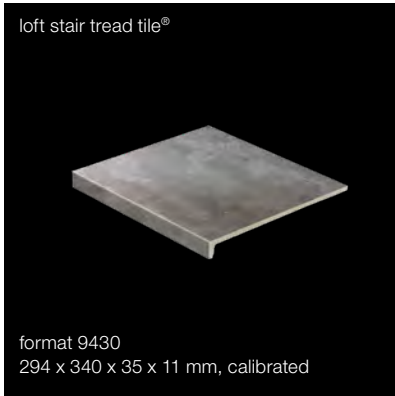


Calibrated on four sides



Originally extruded

MOULDINGS

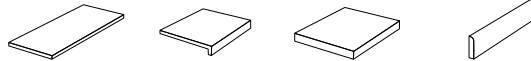


TERRACE SLAB

PRODUCT DETAILS

TERRACE SLAB 20

glazed,
DIN EN 14411, Gr. A₁



| format no. | 0183 | 9430 | 9441 | 8108 |
|---|---|--|--|--------------|
| description | TerioTec® X terrace slab 20 ¹⁾ | loft stair tread tile® ^{1) 2) 3)} | loft stair tread corner® ^{1) 2) 3)} | skirting |
| nominal size (cm) | 40 x 80 | 30 | 30 | 30 |
| production size (mm) | 794 x 394 x 20 | 294 x 340 x 35 x 11 | 340 x 340 x 35 x 11 | 294 x 73 x 8 |
| <ul style="list-style-type: none"> ● 635 gari ● 645 giru ● 710 crio ● 755 camaro ● 920 weizenschnee ● 927 rosenglut | ★ PG 483 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● |
| pieces per bundle | 2 | 4 | 1 | 18 |
| pieces per m ² /m incl. joint | 3,125 | 3,30 | - | 3,30 |
| pieces per pallet | 50 | 100 | 78 | 3.240 |
| m ² /m per bundle | 0,64 | 1,21 | - | 5,45 |
| m ² /m per pallet | 16,00 | 30,30 | - | 981,82 |
| bundles per pallet | 25 | 25 | 78 | 180 |
| kg per pallet | 680 | 234 | 281 | 1.257 |
| kg per piece | 13,600 | 2,340 | 3,600 | 0,388 |
| kg per m ² /m | 42,500 | 7,722 | - | 1,280 |
| kg per bundle | 27,200 | 9,360 | 3,600 | 6,984 |
| slip resistance | R 10/A | R 10/A | R 10/A | - |
| load group | 5 ⁴⁾ | 5 ⁴⁾ | 5 ⁴⁾ | - |
| surcharge | ❖ | - | - | ❖ |

- ★ = Discount on pallets.
- = Normally available ex stock.
- PG = Price group (see price list 2017).
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = calibrated
- ²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroeh.de.
- ³⁾ = The 340 mm tread depth of the loft stair tread corner® and loft stair tread tile® allows flexible use and adjustment, even for non-standard stairs.
- ⁴⁾ = Colour 645 giru meets loadgroup 4.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.

TERIOTEC®



UNCOMPLICATED TERRACE ENJOYMENT WARRANTED WHEN LAID FIX OR LOOSE.

No compromise: TerioTec® guarantees terrace enjoyment. It is light and slim with its 20 mm thickness or rich with a 35 mm thickness in order to meet the requirements regarding load capacity, statics and the structure on-site. The special Ströher hard glaze seals the pores on the element's body. Algae and moss find no room to breed, stains from fats or red wine can simply be wiped off. Splinter – out of the question. Sealing or re-coating – not necessary. TerioTec® provides a lasting and fadeless freedom-floor. After all, the terrace is there for people, not people for the terrace.



TERRACE SLAB

0163710

CALIBRATED
MINI-LARGE FORMAT,
ATTESTED ELEMENTARY
ENJOYMENT.

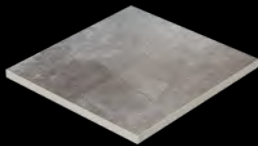
TERIOTEC®



FROST RESISTANT. ANTI-SLIP. CALIBRATED.

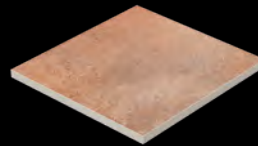
COLOURS AND FORMAT

710 crio



format 0143
terrace slab 20
40 x 40 x 2 cm
calibrated

755 camaro



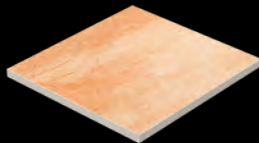
format 0143
terrace slab 20
40 x 40 x 2 cm
calibrated

920 weizenschnee



format 0143
terrace slab 20
40 x 40 x 2 cm
calibrated

927 rosenglut



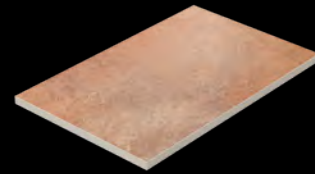
format 0143
terrace slab 20
40 x 40 x 2 cm
calibrated

710 crio



format 0163
terrace slab 20
40 x 60 x 2 cm
calibrated

755 camaro



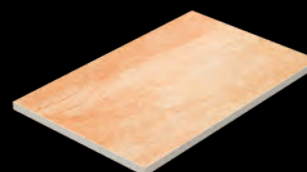
format 0163
terrace slab 20
40 x 60 x 2 cm
calibrated

920 weizenschnee



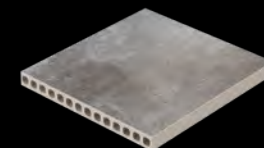
format 0163
terrace slab 20
40 x 60 x 2 cm
calibrated

927 rosenglut



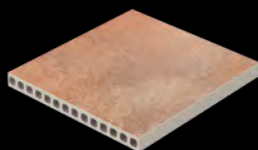
format 0163
terrace slab 20
40 x 60 x 2 cm
calibrated

710 crio



format 0140
terrace slab 35
40 x 40 x 3,5 cm
calibrated

755 camaro



format 0140
terrace slab 35
40 x 40 x 3,5 cm
calibrated

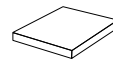
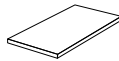






**STRÖHER
MOULDING-CONCEPT**
For a suitable floor concept.
Staircases, steps & edges.

PRODUCT DETAILS

TERRACE SLAB 20

glazed,
DIN EN 14411, Gr. A₁



| format no. | 0140 | 0143 | 0163 | 9430 | 9441 | 8108 |
|---|--|--|--|--|---|--------------|
| description | TerioTec® terrace slab 35 ¹⁾ | TerioTec® terrace slab 20 ¹⁾ | TerioTec® terrace slab 20 ¹⁾ | loft stair tread tile® ¹⁾²⁾³⁾ | loft stair tread corner® ¹⁾²⁾³⁾ | skirting |
| nominal size (cm) | 40 | 40 | 40 x 60 | 30 | 30 | 30 |
| production size (mm) | 394 x 394 x 35 | 394 x 394 x 20 | 594 x 394 x 20 | 294 x 340 x 35 x 11 | 340 x 340 x 350 x 11 | 294 x 73 x 8 |
|  710 crio  755 camaro  920 weizenschnee  927 rosen glut | ★ PG 465 ● | ★ PG 411 ● | ★ PG 463 ● | ★ PG 967 ● | PG 113 ● | PG 55 ● |
| pieces per bundle | 2 | 2 | 2 | 4 | 1 | 18 |
| pieces per m ² /m incl. joint | 6,25 | 6,25 | 4,18 | 2,50 | - | 3,30 |
| pieces per pallet | 56 | 86 | 56 | 100 | 78 | 3.240 |
| m ² /m per bundle | 0,32 | 0,32 | 0,48 | 1,60 | - | 5,45 |
| m ² /m per pallet | 8,96 | 13,76 | 13,40 | 40,00 | - | 981,82 |
| bundles per pallet | 28 | 43 | 28 | 25 | 78 | 180 |
| kg per pallet | 504 | 581 | 569 | 318 | 281 | 1.257 |
| kg per piece | 9,000 | 6,750 | 10,150 | 3,180 | 3,600 | 0,388 |
| kg per m ² /m | 56,250 | 42,188 | 42,427 | 7,950 | - | 1,280 |
| kg per bundle | 18,000 | 13,500 | 20,300 | 12,720 | 3,600 | 6,984 |
| slip resistance | R 10/A | R 10/A | R 10/A | R 10/A | R 10/A | - |
| load group | 5 | 5 | 5 | 5 | 5 | - |
| surcharge | ❖ | ❖ | ❖ | - | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge. ¹⁾ = calibrated
²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Ströher GmbH as well as applicable standards and informational leaflets.
 For further information please see catalogue pages 145 ff. or visit our website under www.stroeh.de. ³⁾ = The 340 mm tread depth of the loft stair tread corner® and tread tile® allows flexible use and adjustment, even for non-standard stairs. The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



Fade-free and
colourfast



Easy maintenance
and hygienic



Highly resilient



Laying is child's
play



Completely frost-resistant
*25 year guarantee



Anti slip



Calibrated on
four sides



Originally
extruded

STRÖHER COMMERCIAL PROGRAMME – TWO FOR ALL CASES



THERMAL SHOCK RESISTANCE

When it comes to expansion resistance, and thermal shock resistance as well. We have both.

Our ceramics feature an optimal coefficient of thermal expansion and never get bent out of shape – even when installed. Because what we put to the flame is resistant to almost everything, particularly to thermal loads.



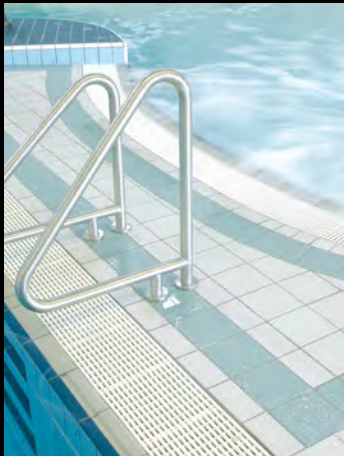
BIO COMPATIBILITY

When it comes to production, and applications as well. Everyone is talking about it – we have it under seal.

The seamless poured surfaces that are popular in the project and production areas in particular are ecologically objectionable in regard to a range of aspects, our ceramic material is EPD-certified as per the European sustainability principle of the German Federal Building Ministry.



HYGIENIC



ANTI-SLIP



HEAVY DUTY

COMMERCIAL CERAMICS

SECUTON®



WHERE STEP SAFETY IS A LEGAL REQUIREMENT.

Four slip resistant surface profiles that meet all legal slip resistance requirements plus one 10 mm tile in nine fresh colour shades. All this makes Secuton® a safety concept that does not only grab in any commercial, industrial or publicly used area and it is also good looking and abrasion-free. Secuton® features the 'hard glaze 2.0' surface finish specially developed by STRÖHER, a particularly resistant glaze based on highly refined mineral-oxidic raw materials. In comparison to other slip resistant surfaces that are only equipped with sensitive engobes, this enables Secuton® to meet the highest slip resistance level – even with its surface profile – and in high traffic areas, it is 100 percent abrasion-resistant and easy to clean.



THE ANTI-SLIP
CONCEPT THAT GRABS
ABRASION RESISTANT

SECUTON®

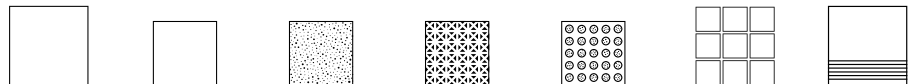
HYGIENIC. ANTI-SLIP. DURABLE.



PRODUCT DETAILS

SECUTON®

glazed,
DIN EN 14411, Gr. Bl₆



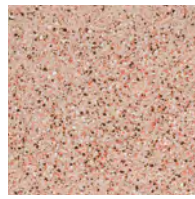
| format no. | 8830 | 8820 | 8816 | 8802 | 8811 | 8831 | 8850 |
|--|---------------------|---------------------|--|---|--|-----------------------------------|------------------|
| description | fine stoneware tile | fine stoneware tile | fine stoneware tile with grained surface | fine stoneware with starpoint studded surface | fine stoneware tile with round studded surface | fine stoneware tile ¹⁾ | stair tread tile |
| nominal size (cm) | 30 | 20 | 20 | 20 | 20 | 30 (10 x 10) | 30 |
| production size (mm) | 296 x 296 x 10 | 196 x 196 x 10 | 196 x 196 x 10 | 196 x 196 x 10 | 196 x 196 x 10 | 296 x 296 x 10 | 296 x 296 x 10 |
| <ul style="list-style-type: none"> TS 10 white TS 20 rose TS 40 blue TS 05 brilliant-white TS 60 grey TS 44 azure TS 80 anthracite TS 30 yellow TS 50 mint | ★ PG 24 ● | ★ PG 28 ● | ★ PG 38 ● | ★ PG 38 ● | ★ PG 38 ● | ★ PG 484 ● | ★ PG 65 ● |
| | ★ PG 40 ○ | ★ PG 43 ○ | ★ PG 44 ○ | ★ PG 44 ○ | ★ PG 44 ○ | | ★ PG 66 ○ |
| pieces per bundle | 11 | 25 | 25 | 25 | 25 | 11 | 10 |
| pieces per m ² /rm incl. joint | 11,00 | 25,00 | 25,00 | 25,00 | 25,00 | 11,00 | 3,30 |
| pieces per pallet | 572 | 1.800 | 1.800 | 1.800 | 1.800 | 330 | 520 |
| m ² /rm per bundle | 1,00 | 1,00 | 1,00 | 1,00 | 1,00 | 1,00 | 3,03 |
| m ² /rm per pallet | 52,00 | 72,00 | 72,00 | 72,00 | 72,00 | 30,00 | 157,58 |
| bundles per pallet | 52 | 72 | 72 | 72 | 72 | 30 | 52 |
| kg per pallet | 1.091 | 1.501 | 1.543 | 1.463 | 1.598 | 630 | 994 |
| kg per piece | 1,908 | 0,834 | 0,857 | 0,813 | 0,888 | 1,908 | 1,912 |
| kg per m ² /rm | 20,988 | 20,850 | 21,425 | 20,325 | 22,200 | 20,988 | 6,310 |
| kg per bundle | 20,988 | 20,850 | 21,425 | 20,325 | 22,200 | 20,988 | 19,120 |
| slip resistance | R 10/A | R 10/A | R 11/B | R 12-V4/B | R 13-V 10/B | R 10/B | R 10/A |
| load group | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ |



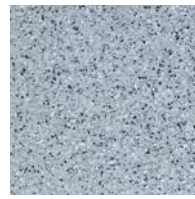
TS 05 brilliant-white



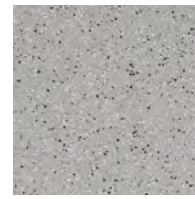
TS 10 white



TS 20 rose



TS 40 blue



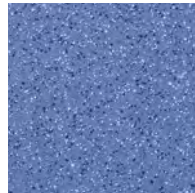
TS 60 grey



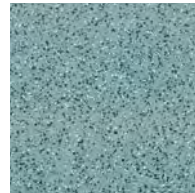
TS 80 anthracite



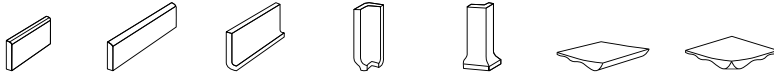
TS 30 yellow



TS 44 azur

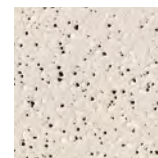


TS 50 mint

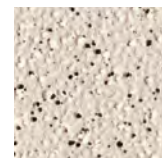


| 8604 | 8603 | 8640 | 8644 | 8645 | 8620 | 8625 |
|--------------|------------------------|--------------|-----------------|-----------------|--------------------------------|--|
| skirting | skirting ²⁾ | cove base | internal corner | external corner | special shower basin edge tile | special shower basin corner angle tile |
| 20 | 30 | 20 | - | - | 20 | - |
| 196 x 96 x 8 | 296 x 73 x 10 | 196 x 96 x 8 | - | - | 196 x 196 x 10-20 | 196 x 196 x 10-20 |
| PG 55 ● | PG 57 ● | PG 59 ● | PG 79 ● | PG 79 ● | PG 94 ○ | PG 94 ○ |
| PG 56 ○ | PG 58 ○ | PG 62 ○ | PG 80 ○ | PG 80 ○ | | |
| 26 | 16 | 25 | 10 | 10 | 12 | 10 |
| 5,00 | 3,30 | 5,00 | - | - | 5,00 | - |
| 3.952 | 3.200 | 3.800 | - | - | - | - |
| 5,20 | 4,85 | 5,00 | - | - | 2,40 | - |
| 790,40 | 969,70 | 760,00 | - | - | - | - |
| 152 | 200 | 152 | - | - | - | - |
| 1.383 | 1.152 | 1.254 | - | - | - | - |
| 0,350 | 0,360 | 0,330 | 0,100 | 0,100 | 1,082 | 1,179 |
| 1,750 | 1,188 | 1,650 | - | - | 5,410 | - |
| 9,100 | 5,760 | 8,250 | 1,000 | 1,000 | 12,984 | 11,790 |
| - | - | - | - | - | R 11/B | R 11/B |
| - | - | - | - | - | 5 | 5 |
| ❖ | ❖ | ❖ | - | - | - | - |

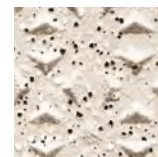
SURFACES



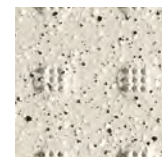
plain surface
(R 10/A)



grained surface
(R 11/B)



starpoint studded
surface
(R 12-V4/B)



round studded
surface
(R 13-V10/B)

- ★ = Discount on pallets.
- = Normally available ex stock.
- = Made to order – delivery terms upon request.
- PG = Price group (see price list 2017)
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = calibrated
- ²⁾ = cut from flat tile.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

STALOTEC®



**COLOURED THROUGH. ABRASION RESISTANT. IN MANY THICKNESSES
INDESTRUCTIBLE THANKS TO CONTINUOUS FIRING.**

This ceramic was produced in an extrusion process. The highly textured quality of its reverse side enables it to optimally interlock with the ground and yields a tensile bond strength that even withstands dynamic or rolling loads.

After a special tunnel kiln firing hardly any other floor is as tough and hard-wearing as this extruded industrial floor tiling – for indoors and, thanks to integrated frost resistance due to the special production process, for outdoors as well. Solid-coloured for abrasion resistance and with a material thickness of up to 20 mm Stalotec® split tiles withstand even the heaviest mechanical stresses caused by heavy machinery or forklift trucks. Even chemical stress caused by harsh cleaning materials or acids cannot damage the unglazed surface. The right choice when it comes to heavy load stresses, durability and solid quality.



EXTRA STRONG WITH
EXTRA TRACTION DUE
TO OVERTHICKNESS
AND EXTRUSION

STALOTEC®

EXTRA STRONG. ANTI-SLIP. HEAVY LOADS.



ALSO
AVAILABLE IN
R 12 SURFACES!
DELIVERY TERMS
UPON
REQUEST.

PRODUCT DETAILS

STALOTEC®

unglazed,
DIN EN 14411, Gr. Al₁

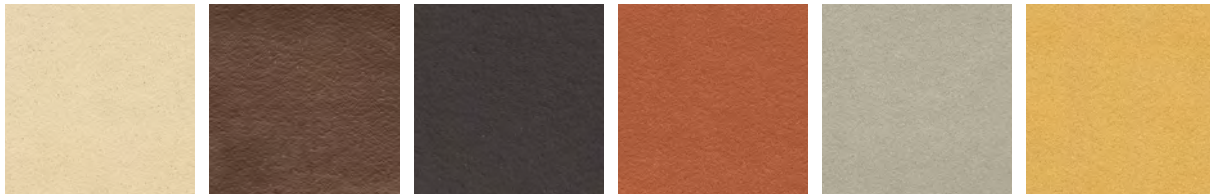


| format no. | 1100 | 1113 | 1115 | 1118 | 1120 | 3180 | 4822 | 4824 |
|--|---|---|--|---|---|-----------------------|--------------------------|---------------------------------------|
| description | split tile | split tile | split tile | split tile | split tile | waver profile | angle tile ²⁾ | angle tile with grooves ²⁾ |
| nominal size (cm) | 12,5 x 25 | 12,5 x 25 | 12,5 x 25 | 12,5 x 25 | 12,5 x 25 | 12,5 x 25 | 25 | 25 |
| production size (mm) | 240 x 115 x 10 | 240 x 115 x 13 | 240 x 115 x 15 | 240 x 115 x 18 | 240 x 115 x 20 | 240 x 115 x 13 | 240 x 115 x 52 x 10 | 240 x 115 x 52 x 10 |
| <ul style="list-style-type: none"> 120 beige 215 red 320 sand yellow 230 grey 210 brown 330 graphite | <ul style="list-style-type: none"> ★ PG 5 ○ ★ PG 1 ● ★ PG 2 ○ ★ PG 15 ○ | <ul style="list-style-type: none"> ★ PG 18 ● ★ PG 15 ● ★ PG 21 ○ | <ul style="list-style-type: none"> ★ PG 30 ● ★ PG 21 ● ★ PG 362 ○ ★ PG 362 ○ | <ul style="list-style-type: none"> ★ PG 42 ● ★ PG 362 ○ ★ PG 455 ○ | <ul style="list-style-type: none"> ★ PG 46 ○ ★ PG 447 ○ ★ PG 462 ○ | ★ PG 21 ○ | ★ PG 63 ○ | ★ PG 65 ○ |
| Pieces per bundle | 20 | 16 | 13 | 11 | 10 | 16 | 6 | 6 |
| pieces per m ² /rm incl. joint | 33,00 ¹⁾ | 33,00 ¹⁾ | 33,00 ¹⁾ | 33,00 ¹⁾ | 33,00 ¹⁾ | 33,00 ¹⁾ | 4,00 | 4,00 |
| pieces per pallet | 1.800 | 1.440 | 1.170 | 990 | 900 | 1.440 | 684 | 684 |
| m ² /rm per bundle | 0,61 | 0,48 | 0,39 | 0,33 | 0,30 | 0,48 | 1,50 | 1,50 |
| m ² /rm per pallet | 54,44 | 43,64 | 35,45 | 30,00 | 27,27 | 43,64 | 171,00 | 171,00 |
| bundles per pallet | 90 | 90 | 90 | 90 | 90 | 90 | 114 | 114 |
| kg per pallet | 1.080 | 1.191 | 1.074 | 1.102 | 1.108 | 1.087 | 588 | 608 |
| kg per piece | 0,600 | 0,827 | 0,918 | 1,113 | 1,231 | 0,755 | 0,860 | 0,889 |
| kg per m ² /rm | 19,800 | 27,291 | 30,294 | 36,729 | 40,623 | 24,915 | 3,440 | 3,556 |
| kg per bundle | 12,000 | 13,232 | 11,934 | 12,243 | 12,310 | 12,080 | 5,160 | 5,334 |
| slip resistance | R 11/B | R 11/B | R 11/B | R 11/B | R 11/B | R 12-V8/C | R 11/B | R 11/B |
| load group | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ | ≤ 275 mm ³ |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. ○ = Made to order – delivery terms upon request. PG = Price group (see price list 2017),

❖ = Minimum quantity: each open box will incur a surcharge. ¹⁾ = For tiling by vibration method the number of pieces required increases to 36.3 pieces per m². The price will be adjusted to the number of pieces required. ²⁾ = The marked trim pieces are to be used in accordance with the applicable instructions for use from Stroher GmbH as well as applicable standards and informational leaflets. For further information please see catalogue pages 145 ff. or visit our website under www.stroher.de. The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Stroher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



120 beige

210 brown

330 graphite

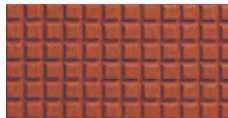
215 red

230 grey

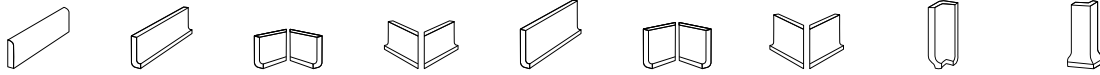
320 sand yellow



format 1100, 1113, 1115, 1118, 1120
split tile
240 x 115 x 10/13/15/18/20 mm
slip resistance R 11/B
plain surface



format 3180
split tile
240 x 115 x 13 mm
slip resistance R 12-V8/C
water profile surface



| 2116 | 4000 | 4004 | 4005 | 4500 | 4504 | 4505 | 4544 | 4545 |
|---------------|---------------|------------------------------|------------------------------|----------------|------------------------------|------------------------------|--------------------|--------------------|
| skirting | cove base | cove base internal corner | cove base external corner | cove base | cove base internal corner | cove base external corner | internal corner | external corner |
| 25 | 25 | - | - | 25 | - | - | - | - |
| 240 x 73 x 10 | 240 x 96 x 12 | 115 x 96 x 12 | 115 x 96 x 12 | 240 x 146 x 12 | 115 x 146 x 12 | 115 x 146 x 12 | 146 x 43 x 43 x 10 | 146 x 32 x 32 x 10 |
| PG 50 ● | PG 60 ● | PG 120 ● | PG 120 ● | PG 65 ● | PG 1225 ● | PG 1225 ● | PG 84 ● | PG 84 ● |
| PG 50 ○ | PG 60 ○ | PG 120 ○ | PG 120 ○ | | | | | |
| 12 | 8 | 6 pair | 8 pair | 10 | 7 | 6 | 8 | 8 |
| 4,00 | 4,00 | - | - | 4,00 | - | - | - | - |
| 2.208 | 912 | 684 | 912 | 750 | 525 | 750 | - | - |
| 3,00 | 2,00 | - | - | 2,50 | - | - | - | - |
| 552,00 | 228,00 | - | - | 187,50 | - | - | - | - |
| 184 | 114 | 114 | 114 | 75 | 75 | 125 | - | - |
| 972 | 630 | 518 | 514 | 600 | 452 | 645 | - | - |
| 0,440 | 0,691 | 0,758 | 0,564 | 0,800 | 0,860 | 0,860 | 0,230 | 0,220 |
| 1,760 | 2,764 | - | - | 3,200 | - | - | - | - |
| 5,280 | 5,528 | 4,548 | 4,512 | 8,000 | 6,020 | 5,160 | 1,840 | 1,760 |
| - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - |
| ❖ | ❖ | - | - | ❖ | - | - | - | - |

COMMERCIAL CERAMICS



Completely frost-resistant *25 year guarantee | Tough and long-lasting | Variety of trim pieces | Fade-free and colorfast | Easy maintenance and hygienic | Abrasion resistant | Anti-slip | In compliance with DIN EN ISO | Tunnel kiln fired | Ecofriendly | Resistant to chemicals | Glow and fireproof | Anti-static





CLINKER BRICK SLIPS ARE MORE VARIED THAN JUST EXPOSED BRICKWORK. **THEY EMPHASISE FACADES.**

Brick slip facades do not crumble. Even if you scratch the surface.
We do clinker brick slips ranging from understated to statements.

In a variety of textures. From the traditional NF/DF to
the sophisticated brick format.

Good design concepts look behind the facade.
They combine design and function. Individual and functional.

**For a lasting impression.
Totally naturally. Since 1884.**

KONTUR NEW



TRADITIONAL CLINKER LOOKS INTERPRETED WITH MODERN CONTOURING.

Targeted highlighting for maximum effect. Contouring is the name of a style that is currently on trend, which gives a natural surface a particularly rounded and modern feel by means of strategic accentuation using the latest surface technology. Here, traditional clinker production techniques are combined with high-tech glaze technology to create a new generation of clinker brick slips: Manufactured in fusion finish.

In the classic DF/NF or long format, with three surfaces. Textures created using smooth engobes, characteristic water-struck surfaces or fire and melted effects with authentic signs of wear – with Kontur, traditional clinker looks have been interpreted and perfected with modern contouring.



8024/490

CLINKER BRICK SLIPS

PERFECTLY NATURAL,
FUSION FINISH,
CLINKER BODY.

KONTUR NEW

EXPRESSIVE. NEXT-LEVEL BRICK SLIPS. THE BEST OF BOTH WORLDS.

KONTUR EG



470 beige engobed
Δ < 3 % · DIN EN 14411, Gr. A₁



DF



471 beige-flashed engobed
Δ < 3 % · DIN EN 14411, Gr. A₁



DF



470 beige engobed
Δ < 3 % · DIN EN 14411, Gr. A₁



DF long format 440 x 52 x 12 mm



473 grey-flashed engobed
Δ < 3 % · DIN EN 14411, Gr. A₁



DF



472 grey engobed
Δ < 6 % · DIN EN 14411, Gr. A₁



DF



472 grey engobed
Δ < 6 % · DIN EN 14411, Gr. A₁



DF long format 440 x 52 x 12 mm







PRODUCT DETAILS

KONTUR EG

glazed,
DIN EN 14411



| format no. | 8016 | 8018 | 8017 | 8122/8118 |
|---|---------------------|---------------------|----------------------|--------------------|
| description | clinker brick slips | clinker brick slips | corner ¹⁾ | lintel angle |
| nominal size (cm) | DF | DF long format | DF | DF |
| production size (mm) | 240 x 52 x 12 | 440 x 52 x 12 | 240 x 50 x 52 x 12 | 240 x 52 x 50 x 12 |
|  470 beige engobed  472 grey engobed  471 beige-flashed engobed  473 grey-flashed engobed | ★ PG 26 ● | ★ PG 466 ● | ★ PG 75 ● | ★ PG 762 ● |
| pieces per bundle | 52 | 32 | 22 | 18 |
| pieces per m ² /rm incl. joint | 64,00 | 34,57 | 16,13 | 4 |
| pieces per pallet | 4.212 | 1.216 | 1.430 | 972 |
| m ² /rm per bundle | 0,81 | 0,93 | 1,36 | 4,50 |
| m ² /rm per pallet | 65,81 | 35,18 | 88,65 | 243,00 |
| bundles per pallet | 81 | 38 | 65 | 54 |
| kg per pallet | 1.323 | 681 | 508 | 484 |
| kg per piece | 0,314 | 0,560 | 0,355 | 0,498 |
| kg per m ² /rm | 20,096 | 19,359 | 5,726 | 1,992 |
| kg per bundle | 16,328 | 17,920 | 7,810 | 8,964 |
| surcharge | ❖ | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



KONTUR NEW

EXPRESSIVE. NEXT-LEVEL BRICK SLIPS. THE BEST OF BOTH WORLDS.

KONTUR CG



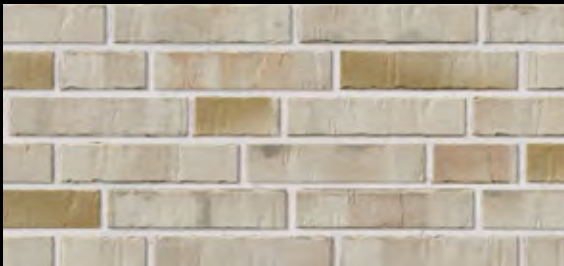
480 beige-fired
Δ < 3 % - DIN EN 14411, Gr. A₁

DF



482 grey-fired
Δ < 3 % - DIN EN 14411, Gr. A₁

DF



481 sand-fired
Δ < 6 % - DIN EN 14411, Gr. A₁

DF



483 brown-fired
Δ < 3 % - DIN EN 14411, Gr. A₁

DF



KONTUR CG

glazed,
DIN EN 14411



| format no. | 8020 | 8021 | 8122/8118 |
|--|---------------------|----------------------|--------------------|
| description | clinker brick slips | corner ¹⁾ | intel angle |
| nominal size (cm) | DF | DF | DF |
| production size (mm) | 240 x 52 x 12 | 240 x 50 x 52 x 12 | 240 x 52 x 50 x 12 |
| 480 beige-fired 481 sand-fired 482 grey-fired 483 brown-fired | ★ PG 26 ● | ★ PG 75 ● | ★ PG 762 ● |
| pieces per bundle | 52 | 22 | 18 |
| pieces per m ² /rm incl. joint | 64,00 | 16,13 | 4 |
| pieces per pallet | 4.212 | 1.430 | 972 |
| m ² /rm per bundle | 0,81 | 1,36 | 4,50 |
| m ² /rm per pallet | 65,81 | 88,65 | 243,00 |
| bundles per pallet | 81 | 65 | 54 |
| kg per pallet | 1.323 | 508 | 484 |
| kg per piece | 0,314 | 0,355 | 0,498 |
| kg per m ² /rm | 20,096 | 5,726 | 1,992 |
| kg per bundle | 16,328 | 7,810 | 8,964 |
| surcharge | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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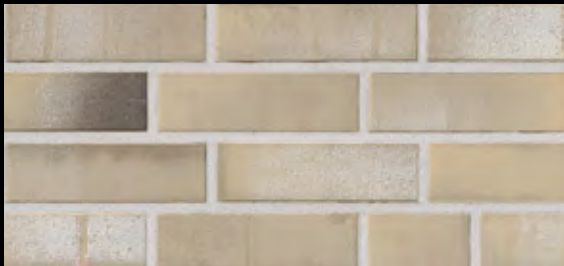


Completely frost-resistant 25 year guarantee Tunnel kiln fired Suitable for insulation systems Weatherproof Economic In compliance with DIN EN ISO Fade-free and colourfast Easy maintenance and hygienic Ecofriendly Resistant to chemicals Glow and fireproof Anti-static

KONTUR NEW

EXPRESSIVE. NEXT-LEVEL BRICK SLIPS. THE BEST OF BOTH WORLDS.

KONTUR WS



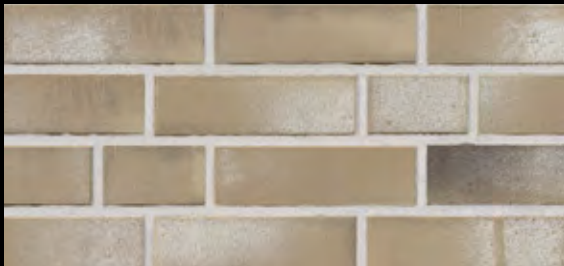
490 sand-grey
Δ < 3 % · DIN EN 14411, Gr. A₁

NF



493 light red-flashed
Δ < 3 % · DIN EN 14411, Gr. A₁

NF



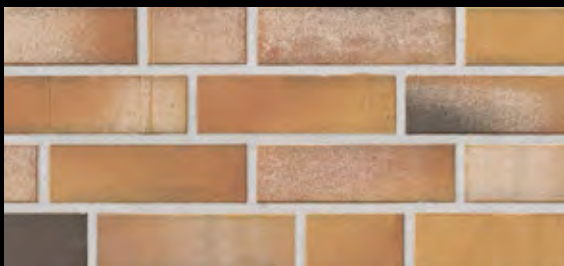
491 earth-grey
Δ < 6 % · DIN EN 14411, Gr. A₁ - I_{rel 1}

NF



494 red-flashed
Δ < 6 % · DIN EN 14411, Gr. A₁ - I_{rel 1}

NF



492 orange-flashed
Δ < 6 % · DIN EN 14411, Gr. A₁ - I_{rel 1}

NF



KONTUR WS

glazed,
DIN EN 14411



| format no. | 8024 | 8025 |
|---|---------------------|----------------------|
| description | clinker brick slips | corner ¹⁾ |
| nominal size (cm) | NF | NF |
| production size (mm) | 240 x 71 x 12 | 240 x 52 x 71 x 12 |
| | ★ PG 26 ● | ★ PG 75 ● |
| pieces per bundle | 39 | 22 |
| pieces per m ² /rm incl. joint | 48,00 | 12,50 |
| pieces per pallet | 3.159 | 1.430 |
| m ² /rm per bundle | 0,81 | 1,76 |
| m ² /rm per pallet | 65,81 | 114,40 |
| bundles per pallet | 81 | 65 |
| kg per pallet | 1.327 | 694 |
| kg per piece | 0,420 | 0,485 |
| kg per m ² /rm | 20,160 | 6,063 |
| kg per bundle | 16,380 | 10,670 |
| surcharge | ❖ | ❖ |

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The formats shown are illustrative drawings and are not binding. All information without guarantee.

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STILTREU NEW



**SUBTLY BALANCED “USED LOOK”. CHARMINGLY AUTHENTIC.
BUT STATE-OF-THE-ART AND UNIVERSAL.**

Materials with character and soul are a current trend. Architecturally, they provide an exciting contrast to modern reduced design. They are like a soothing anchor for the soul. A foothold that provides space for honesty and authenticity. Age and usage are allowed to show here. With their strong character, they give rise to a sense of security. In a modern and subtle way. Suitably safe and true to the style.



7756/452

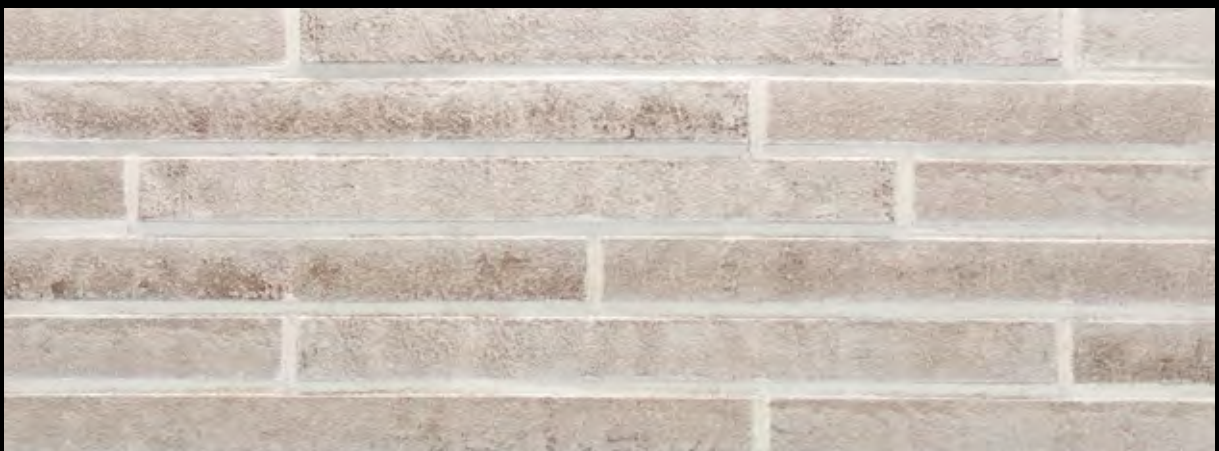
CLINKER BRICK SLIPS

AGREEABLY IMPERFECT,
ARCHITECTURAL,
EXCITING AND SUBTLE.

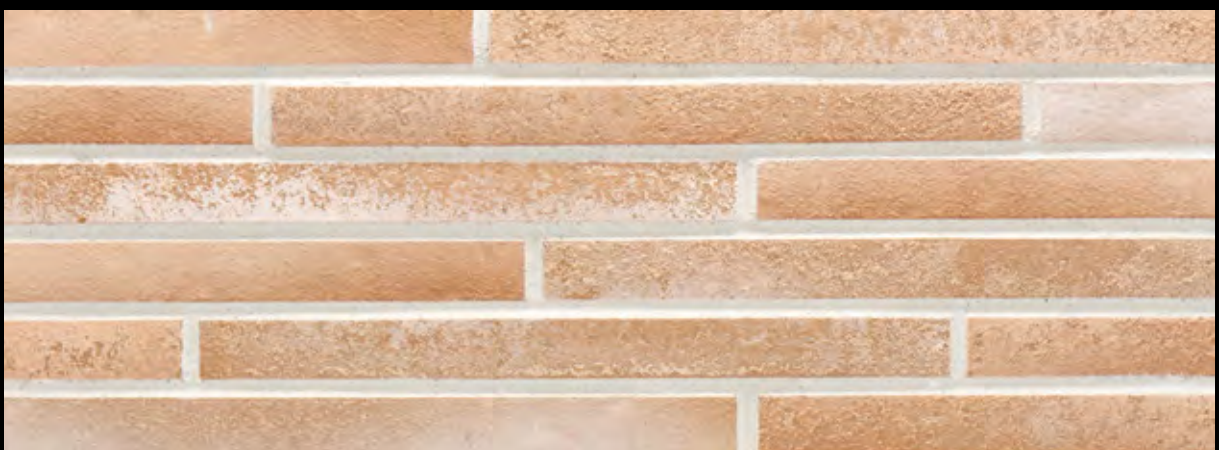
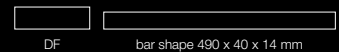
STILTREU NEW

**USED LOOK.
EXPRESSIVE.
ACCENTUATED LINES.**

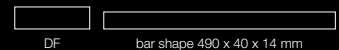
FIRINGS AND FORMAT



452 silver-grey used look
Δ < 3 % · DIN EN 14411, Gr. A1₁



454 creme-white used look
Δ < 3 % · DIN EN 14411, Gr. A1₁







PRODUCT DETAILS

STILTREU

unglazed,
DIN EN 14411



| format no. | 7760 | 7756 | 7761 | 7757 |
|--|---------------------|---------------------|----------------------|----------------------|
| description | clinker brick slips | clinker brick slips | Winkel ¹⁾ | Winkel ¹⁾ |
| nominal size (cm) | DF | bar shape | DF | bar shape |
| production size (mm) | 240 x 52 x 14 | 490 x 40 x 14 | 240 x 115 x 52 x 14 | 240 x 115 x 40 x 14 |
|  452 silver-grey used look  454 creme-white used look | ★ PG 29 ● | ★ PG 487 ● | ★ PG 774 ● | ★ PG 774 ● |
| pieces per bundle | 18 | 18 | 14 | 21 |
| pieces per m ² /m incl. joint | 64,00 | 38,31 | 16,13 | 19,23 |
| pieces per pallet | 2.070 | 1.080 | 910 | 1.365 |
| m ² /m per bundle | 0,28 | 0,47 | 0,87 | 1,09 |
| m ² /m per pallet | 32,34 | 28,19 | 56,42 | 70,98 |
| bundles per pallet | 115 | 60 | 65 | 65 |
| kg per pallet | 826 | 670 | 519 | 566 |
| kg per piece | 0,399 | 0,620 | 0,570 | 0,415 |
| kg per m ² /m | 25,536 | 23,752 | 9,194 | 7,980 |
| kg per bundle | 7,182 | 11,160 | 7,980 | 8,715 |
| surcharge | ❖ | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



Completely frost-resistant
*25 year guarantee

Tunnel kiln fired

Suitable for
insulation systems

Wheaterproof

Economic

In compliance
with DIN EN

Fade-free and
colourfast

Easy maintenance
and hygienic

Ecofriendly

Resistant to
chemicals

Glow and
fireproof

Anti-static

RIEGEL 50



**CUTTING-EDGE BAR LENGTH. BLUE REDUCTION FIRING OR SINTER PATINA.
MODEST YET THRILLING.**

Successful modern-day architecture now demands more than just a particularly straight-edged design. Current trends in architecture focus on intelligent building technology for interiors. And the focus for exteriors is on a state of the art outer building skin that breathes by using natural materials. In a much sought after manner, Riegel 50 combines the archaic impression of blue reduction firing, or a subdued sinter patina effect, with the elegant simplicity of the special long format.



7750/451

CLINKER BRICK SLIPS

ANNOUNCED,
LONG FORMAT FOR
PARTICULARLY
STRAIGHT-EDGED DESIGN.

RIEGEL 50

ANNOUNCED. EMPHASIZING LINE. EXTRA LONG.

FIRINGS AND FORMAT



453 silver-black
Δ < 6 % · DIN EN 14411, Gr. All₃-Part 1

bar shape 490 x 40 x 14 mm



456 black-blue
Δ < 6 % · DIN EN 14411, Gr. All₃-Part 1

bar shape 490 x 40 x 14 mm



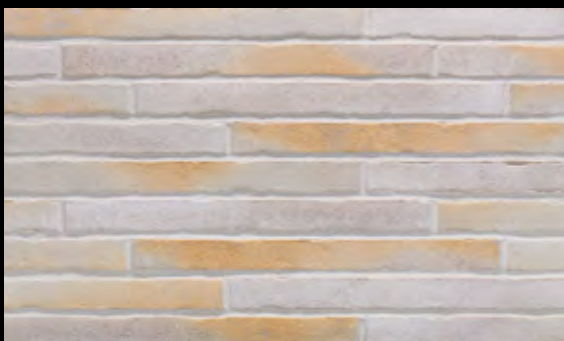
451 golden-brown
Δ < 3 % · DIN EN 14411, Gr. Al₂

bar shape 490 x 40 x 14 mm



455 brown-blue
Δ < 3 % · DIN EN 14411, Gr. Al₂

bar shape 490 x 40 x 14 mm



450 golden-white
Δ < 6 % · DIN EN 14411, Gr. All₃-Part 1

bar shape 490 x 40 x 14 mm



PRODUCT DETAILS

RIEGEL 50

unglazed,
DIN EN 14411



| format no. | 7750 | 7753 | 7751 | 7754 |
|--|---------------------|---------------------|----------------------|----------------------|
| description | clinker brick slips | clinker brick slips | corner ¹⁾ | corner ¹⁾ |
| nominal size (cm) | bar shape | bar shape | bar shape | bar shape |
| production size (mm) | 490 x 40 x 14 | 490 x 40 x 14 | 240 x 115 x 40 x 14 | 240 x 115 x 40 x 14 |
| 450 golden-white | | ★ PG 487 ● | | ★ PG 774 ● |
| 451 golden-brown | | | | |
| 453 silver-black | | | | |
| 455 brown-blue | ★ PG 487 ● | | ★ PG 774 ● | |
| 456 black-blue | | | | |
| pieces per bundle | 18 | 18 | 21 | 21 |
| pieces per m ² /m incl. joint | 38,31 | 38,31 | 19,23 | 19,23 |
| pieces per pallet | 1.080 | 1.080 | 1.365 | 1.365 |
| m ² /m per bundle | 0,47 | 0,47 | 1,09 | 1,09 |
| m ² /m per pallet | 28,19 | 28,19 | 70,98 | 70,98 |
| bundles per pallet | 60 | 60 | 65 | 65 |
| kg per pallet | 670 | 670 | 566 | 566 |
| kg per piece | 0,620 | 0,620 | 0,415 | 0,415 |
| kg per m ² /m | 23,752 | 23,752 | 7,980 | 7,980 |
| kg per bundle | 11,160 | 11,160 | 8,715 | 8,715 |
| surcharge | ❖ | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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HANDSTRICH



**THE EDGES ARE HAND FORMED. THE SURFACE IS WATER-STRUCK.
THE APPLICATION IS COSMOPOLITAN.**

Clinker brick slips are moving away from their northern niche and experiencing an international renaissance. Handstrich unites the current spirit of sustainability with the original features of traditional clinker bricks.

As it is only possible to make hand formed edges and water-struck surfaces that are frost resistant and easy to lay and use, in combination with thermal insulation systems, by using extruded clinker brick slips sintered in a furnace at 1.300 °C. Without treatment for water-repellency. Without impregnation. And without wasteful cutting of a full brick. Simply Green Tech and cosmopolitan.



7650/394, 7651/394, 7650/393, 7651/393

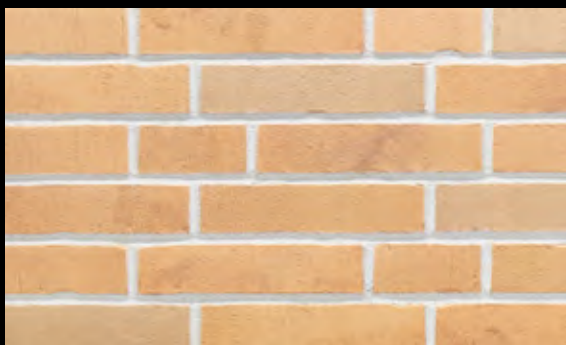
CLINKER BRICK SLIPS

EMBODIMENT OF OLD VALUES,
ENVIRONMENTALLY SOUND,
HIGH-TECHNOLOGY EXTRUSION.

HANDSTRICH

HAND FORMED EDGE. WATER-STRUCK SURFACE. BUT GREEN TECH.

FIRINGS AND FORMAT



390 champagnersalz
Δ < 3 % · DIN EN 14411, Gr. AII₀



DF



391 ockererz
Δ < 3 % · DIN EN 14411, Gr. AII₀



DF



392 rotrost
Δ < 3 % · DIN EN 14411, Gr. AII₀



DF



393 eisenasche
Δ < 3 % · DIN EN 14411, Gr. AII₀



DF



394 schwarzkreide
Δ < 6 % · DIN EN 14411, Gr. AIII₀ - Part 1








DF

PRODUCT DETAILS

HANDSTRICH

unglazed,
DIN EN 14411



| format no. | 7650 | 7651 |
|---|---------------------|----------------------|
| description | clinker brick slips | corner ¹⁾ |
| nominal size (cm) | DF | DF |
| production size (mm) | 240 x 52 x 14 | 240 x 115 x 52 x 14 |
|  390 champagnersalz  391 ockererz  392 rotrost  393 eisenasche  394 schwarzkreide | ★ PG 434 ● | ★ PG 765 ● |
| pieces per bundle | 18 | 14 |
| pieces per m ² /m incl. joint | 64,00 | 16,13 |
| pieces per pallet | 2.070 | 910 |
| m ² /m per bundle | 0,28 | 0,87 |
| m ² /m per pallet | 32,34 | 56,42 |
| bundles per pallet | 115 | 65 |
| kg per pallet | 776 | 528 |
| kg per piece | 0,375 | 0,580 |
| kg per m ² /m | 24,000 | 9,355 |
| kg per bundle | 6,750 | 8,120 |
| surcharge | ❖ | ❖ |



★ = Discount on pallets.

● = Normally available ex stock.

PG = Price group (see price list 2017).

❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

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Completely frost-resistant
*25 year guarantee



Tunnel kiln fired



Suitable for
insulation systems



Wheaterproof



Economic



In compliance
with DIN EN



Fade-free and
colourfast



Easy maintenance
and hygienic



Ecofriendly



Resistant to
chemicals

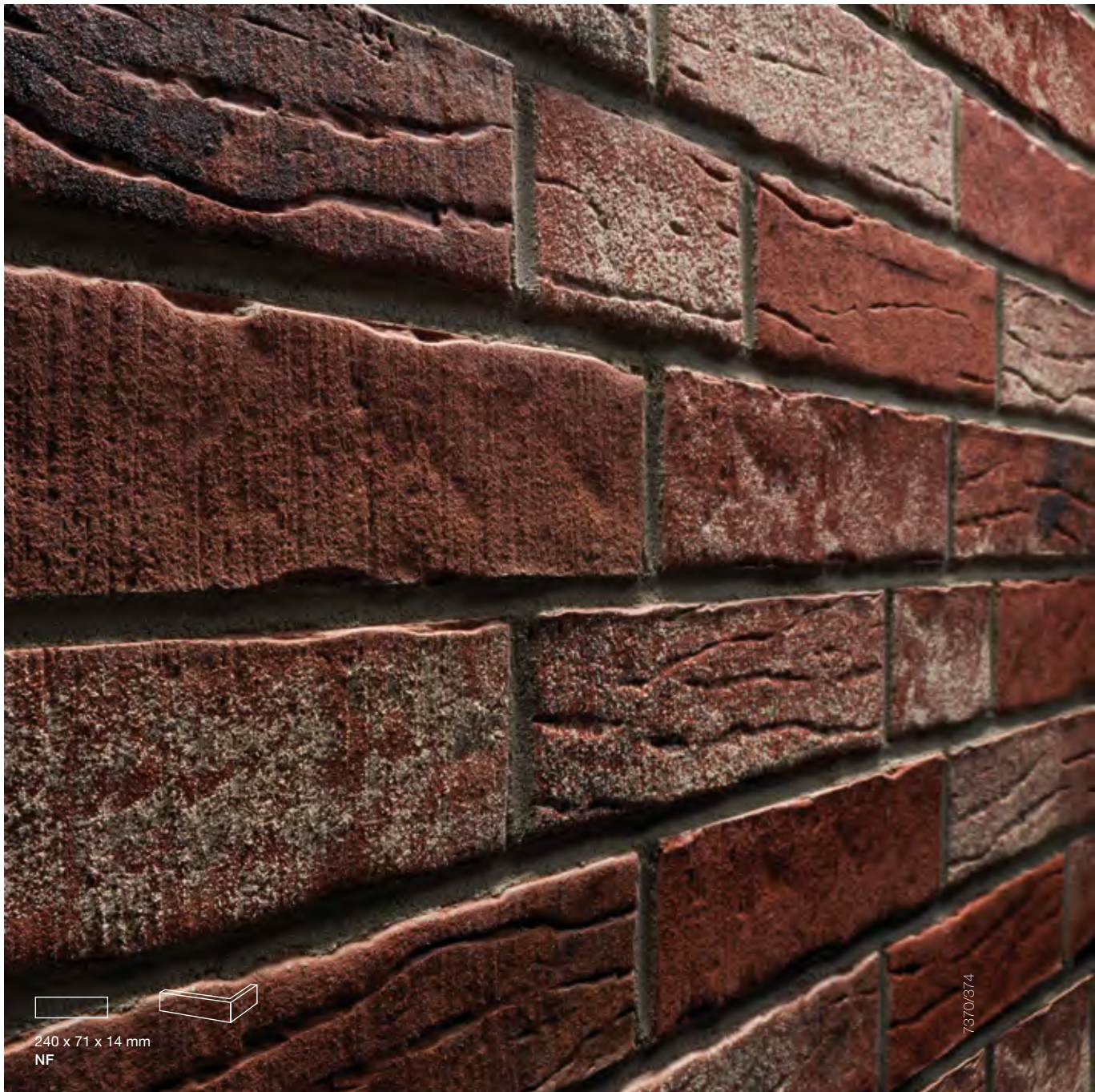


Glow and
fireproof



Anti-static

STEINLINGE



ANTIQUE LOOK WITH EASY-TO-LAY, RELIABLE SIZING; ENERGY-CONSCIOUS MYTH APPEARANCE.

Steinlinge are the descendants, adapted to contemporary clinker standards of the fine old brick era. Steinlinge give a facade the charm of times gone by, while they are at the same time easy to lay thanks to their uniform size. Fired to be frostproof in high-tech sintering furnaces at 1.300 °C, Steinlinge continue the tradition of masonry with added weatherproofing. These brick veneers are not only permanently easy to clean and use, but in combination with an EIFS system, they are also compliant with all current energy-saving regulations.



7270/373

CLINKER BRICK SLIPS

UP TO DATE,
VISIBLE BRICKWORK
WITH ANTIQUE LOOK,
MODERN HANDLING.

STEINLINGE

HAND-MADE LOOK. EXACTLY SIZED. MYTHICAL.

FIRINGS AND FORMAT



371 silberbeige
Δ < 3 % · DIN EN 14411, Gr. A₁



NF



372 amberbeige
Δ < 3 % · DIN EN 14411, Gr. A₁



NF



374 shabbyrot
Δ < 3 % · DIN EN 14411, Gr. A₁



NF



375 platingrau
Δ < 3 % · DIN EN 14411, Gr. A₁



NF



376 platinschwarz
Δ < 6 % · DIN EN 14411, Gr. A₁ - Part 1



NF



377 platinbraun
Δ < 3 % · DIN EN 14411, Gr. A₁









NF

PRODUCT DETAILS

STEINLINGE

unglazed,
DIN EN 14411



| format no. | 7370 | 7371 |
|--|---------------------|----------------------|
| description | clinker brick slips | corner ¹⁾ |
| nominal size (cm) | NF | NF |
| production size (mm) | 240 x 71 x 14 | 240 x 115 x 71 x 14 |
|  371 silberbeige  372 amberbeige  374 shabbyrot  375 platingrau  376 platin schwarz  377 platinbraun | ★ PG 39 ● | ★ PG 772 ● |
| pieces per bundle | 18 | 14 |
| pieces per m ² /m incl. joint | 48,00 | 12,50 |
| pieces per pallet | 2.070 | 910 |
| m ² /m per bundle | 0,38 | 1,12 |
| m ² /m per pallet | 43,13 | 72,80 |
| bundles per pallet | 115 | 65 |
| kg per pallet | 1.062 | 715 |
| kg per piece | 0,513 | 0,786 |
| kg per m ² /m | 24,624 | 9,825 |
| kg per bundle | 9,234 | 11,004 |
| surcharge | ❖ | ❖ |



- ★ = Discount on pallets.
- = Normally available ex stock.
- PG = Price group (see price list 2017).
- ❖ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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Completely frost-resistant
*25 year guarantee

Tunnel kiln fired

Suitable for
insulation systems

Weatherproof

Economic

In compliance
with DIN EN
ISO

Fade-free and
colourfast

Easy maintenance
and hygienic

Ecofriendly

Resistant to
chemicals

Glow and
fireproof

Anti-static

GLANZSTÜCKE



EXTRUDED VINTAGE LOOK WITH SHINE EFFECT AND WITH A USED LOOK TEXTURE. QUICK SLURRY APPLICATION.

Extra slim retro brick in long 440 x 52 x 14 mm. Cleaner vintage look with unobtrusive shine effect. With a used look texture, but still with a smooth surface appearance. This brick ensures quick application for laying and turns facades into unmistakable pièces de résistance without the need for joiners. And as a high-tech brick veneer in high sinter quality, it's a pièce de résistance of energy-conscious "shell" design.



2452/Glanzstück № 1, 2453/Glanzstück № 1

RETRO-BRICK
WITH SHEEN EFFECT,
EXTRA SLIM,
LONG SHAPE.

CLINKER BRICK SLIPS

GLANZSTÜCKE

VINTAGE LOOK. SHINE EFFECT. EXTRA SLIM.

FIRINGS AND FORMATS



Glanzstück № 1
 $\Delta < 3\%$ · DIN EN 14411, Gr. A₁

long format 440 x 52 x 14 mm



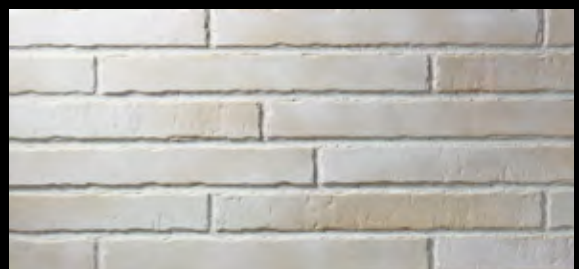
Glanzstück № 2
 $\Delta < 3\%$ · DIN EN 14411, Gr. A₁

long format 440 x 52 x 14 mm



Glanzstück № 3
 $\Delta < 6\%$ · DIN EN 14411, Gr. All_a - Part 1

long format 440 x 52 x 14 mm



Glanzstück № 4
 $\Delta < 6\%$ · DIN EN 14411, Gr. All_a - Part 1

long format 440 x 52 x 14 mm



Glanzstück № 5
 $\Delta < 6\%$ · DIN EN 14411, Gr. All_a - Part 1

long format 440 x 52 x 14 mm



Glanzstück № 6
 $\Delta < 3\%$ · DIN EN 14411, Gr. A₁

long format 440 x 52 x 14 mm



Glanzstück № 7
 $\Delta < 3\%$ · DIN EN 14411, Gr. A₁

long format 440 x 52 x 14 mm

PRODUCT DETAILS

GLANZSTÜCKE

unglazed,
DIN EN 14411



| format no. | 2452 | 2453 |
|--|---------------------|----------------------|
| description | clinker brick slips | corner ¹⁾ |
| nominal size (cm) | DF long format | DF |
| production size (mm) | 440 x 52 x 14 | 240 x 115 x 52 x 14 |
| <ul style="list-style-type: none"> Glanzstück № 1 Glanzstück № 2 Glanzstück № 3 Glanzstück № 4 Glanzstück № 5 Glanzstück № 6 Glanzstück № 7 | ★ PG 464 ● | ★ PG 774 ● |
| pieces per bundle | 18 | 14 |
| pieces per m ² /rm incl. joint | 34,57 | 15,63 |
| pieces per pallet | 1.170 | 910 |
| m ² /rm per bundle | 0,52 | 0,90 |
| m ² /rm per pallet | 33,84 | 58,22 |
| bundles per pallet | 65 | 65 |
| kg per pallet | 796 | 528 |
| kg per piece | 0,680 | 0,580 |
| kg per m ² /rm | 23,508 | 9,065 |
| kg per bundle | 12,240 | 8,120 |
| surcharge | ❖ | ❖ |



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- ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

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Completely frost-resistant
*25 year guarantee

Tunnel kiln fired

Suitable for
insulation systems

Weatherproof

Economic

In compliance
with DIN EN

Fade-free and
colourfast

Easy maintenance
and hygienic

Ecofriendly

Resistant to
chemicals

Glow and
fireproof

Anti-static

ZEITLOS



ARCHAIC APPEARANCE WITH DIMENSIONAL PRECISION FOR EASY LAYING, ENERGY-AWARE FACED MASONRY LOOK.

Brick expressionism: old exposed brickwork is having a renaissance. It is almost as if we are happy to have facades crumbling both inside and out. Also mixed. Two high-end sizes in long format 400 x 71 mm and bar shape 400 x 35 mm as well as in NF format 240 x 71 mm allow this trend look. Zeitlos, the extra strong 14 mm thick patina brick slip in quality frost-proof high-tech extruded sinter quality. There are all sorts of different placing options with variable joint widths and individually customised colour ranges based on eleven tailored colour tones providing lots of unique styles. Even with its natural edges, Zeitlos is safe to place and easy-care, making it right on trend for facade design even when it comes to the environment, energy and costs.



7470/355

CLINKER BRICK SLIPS

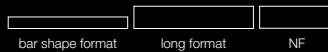
THE HIGH TECH PATINA
BRICK-SLIP IN SINTERED
CLINKER QUALITY AND
PREMIUM STRENGTH

ZETLOS

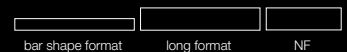
ARCHAIC. TECHNICALLY PERFECT. ENERGY-CONSCIOUS.



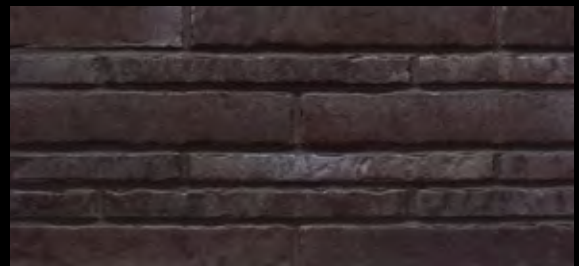
351 kalkbrand
Δ < 3 % · DIN EN 14411, Gr. Alb



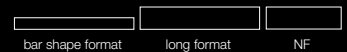
357 backstein
Δ < 3 % · DIN EN 14411, Gr. Alb



355 sandschmelz
Δ < 3 % · DIN EN 14411, Gr. Alb



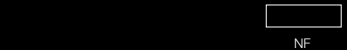
359 kohleglanz
Δ < 3 % · DIN EN 14411, Gr. Alb



353 eisenrost
Δ < 3 % · DIN EN 14411, Gr. Alb



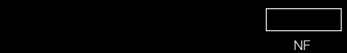
352 kupferschmelz
Δ < 3 % · DIN EN 14411, Gr. Alb



237 austerrauch
Δ < 3 % · DIN EN 14411, Gr. Alb



354 bronzebruch
Δ < 3 % · DIN EN 14411, Gr. Alb



Private home, Lustenau, Austria
clinker brick slips 7470/359 kohleglanz
corner 7471/359 kohleglanz



356 erdfeuer
Δ < 3 % - DIN EN 14411, Gr. Alb



360 onyxstaub
Δ < 3 % - DIN EN 14411, Gr. Alb



368 sepiaquarz
Δ < 3 % - DIN EN 14411, Gr. Alb



Private home, Germany
clinker brick slips 7440/353 eisenrost
corner 7471/353 eisenrost

ZETLOS

ARCHAIC.
TECHNICALLY PERFECT.
ENERGY-CONSCIOUS.





PRODUCT DETAILS

ZEITLOS

unglazed,
DIN EN 14411



| format no. | 7470 | 7440 | 7435 | 7471 | 7436 |
|--|---------------------|---------------------|---------------------|----------------------|----------------------|
| description | clinker brick slips | clinker brick slips | clinker brick slips | corner ¹⁾ | corner ¹⁾ |
| nominal size (cm) | NF | long format | bar shape | NF | bar shape |
| production size (mm) | 240 x 71 x 14 | 400 x 71 x 14 | 400 x 35 x 14 | 240 x 115 x 71 x 14 | 240 x 115 x 35 x 14 |
| | ★ PG 413 ● | ★ PG 488 ● | ★ PG 477 ● | ★ PG 775 ● | ★ PG 773 ● |
| pieces per bundle | 18 | 18 | 36 | 14 | 21 |
| pieces per m ² /m incl. joint | 48,00 | 29,24 | 51,64 | 12,50 | 21,30 |
| pieces per pallet | 2.070 | 1.170 | 2.340 | 910 | 1.365 |
| m ² /m per bundle | 0,38 | 0,62 | 0,70 | 1,12 | 0,99 |
| m ² /m per pallet | 43,13 | 40,01 | 45,31 | 72,80 | 64,08 |
| bundles per pallet | 115 | 65 | 65 | 65 | 65 |
| kg per pallet | 1.062 | 1.000 | 983 | 715 | 532 |
| kg per piece | 0,513 | 0,855 | 0,420 | 0,786 | 0,390 |
| kg per m ² /m | 24,624 | 25,000 | 21,689 | 9,825 | 8,307 |
| kg per bundle | 9,234 | 15,390 | 15,120 | 11,004 | 8,190 |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format. The formats shown are illustrative drawings and are not binding. All information without guarantee.

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The number required per m² for installing mixed long and bar sizes varies depending on the actual mixing ratio, the arrangement of the sizes and on design factors. The following recommendation is therefore only indicative and not binding. Requirements per m²: Format 7440: 19 pieces, Format 7435: 24 pieces.



KERAPROTECT®



ONCE KNOWN AS THE “DUTCH” BRICK SLIP – NOW AN INTERNATIONAL SUCCESS.

As rough and grainy as sharkskin is the feel of this classic “Dutch” tile to the touch. The unusual clinker look is not the only advantage this sturdy ceramic with the special tunnel kiln quality has to offer. Whether a new development or the renovation of an older structure, the same questions arise again and again: Is heat being lost too quickly to the outside? Is noise entering the building too easily? For noise can be as annoying as the unavoidable maintenance costs of other facade claddings. A facade clad with Keraprotect, however, offers you durable protection of extruded ceramics at optimal costs.



7020/4/15

CLINKER BRICK SLIPS

THE DISTINCTIVE
CLASSIC,
ROUGH AND
SANDY PROTECTED.

KERAPROTECT®

COARSE SAND. UNMISTAKEABLE. CLASSIC.

FIRINGS AND FORMAT



410 groningen
Δ < 6 % · DIN EN 14411, Gr. AI₁ - Part 1



405 amsterdam
Δ < 3 % · DIN EN 14411, Gr. AI₂



415 breda
Δ < 3 % · DIN EN 14411, Gr. AI₂



416 rotterdam
Δ < 3 % · DIN EN 14411, Gr. AI₂

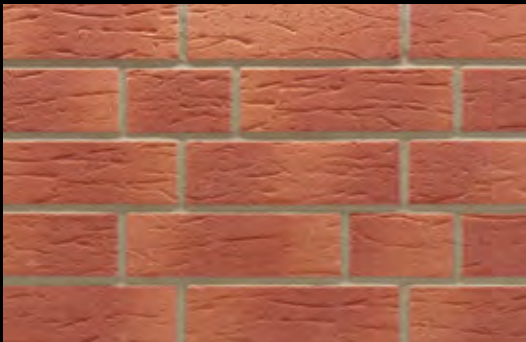


429 aardenburg
Δ < 3 % · DIN EN 14411, Gr. AI₂



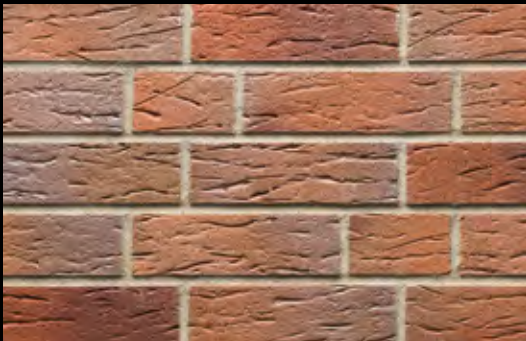
430 den haag
Δ < 6 % · DIN EN 14411, Gr. AI₁ - Part 1





413 utrecht
 $\Delta < 6\%$ - DIN EN 14411, Gr. All_a, Part 1

NF



417 eindhoven
 $\Delta < 3\%$ - DIN EN 14411, Gr. All_a

NF

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PRODUCT DETAILS

KERAPROTECT®

unglazed,
 DIN EN 14411



| format no. | 7020 | 7021 |
|--|---|----------------------|
| description | clinker brick slips | corner ¹⁾ |
| nominal size (cm) | NF | NF |
| production size (mm) | 240 x 71 x 11 | 240 x 115 x 71 x 11 |
| 415 breda 416 rotterdam 405 amsterdam 410 groningen 413 utrecht 417 eindhoven 429 aardenburg 430 den haag | ★ PG 11 ● ★ PG 14 ● ★ PG 17 ● | ★ PG 77 ● |
| pieces per bundle | 24 | 16 |
| pieces per m ² /m incl. joint | 48,00 | 12,50 |
| pieces per pallet | 2.208 | 1.040 |
| m ² /m per bundle | 0,50 | 1,28 |
| m ² /m per pallet | 46,00 | 83,20 |
| bundles per pallet | 92 | 65 |
| kg per pallet | 919 | 593 |
| kg per piece | 0,416 | 0,570 |
| kg per m ² /m | 19,968 | 7,125 |
| kg per bundle | 9,984 | 9,120 |
| surcharge | ◆ | ◆ |

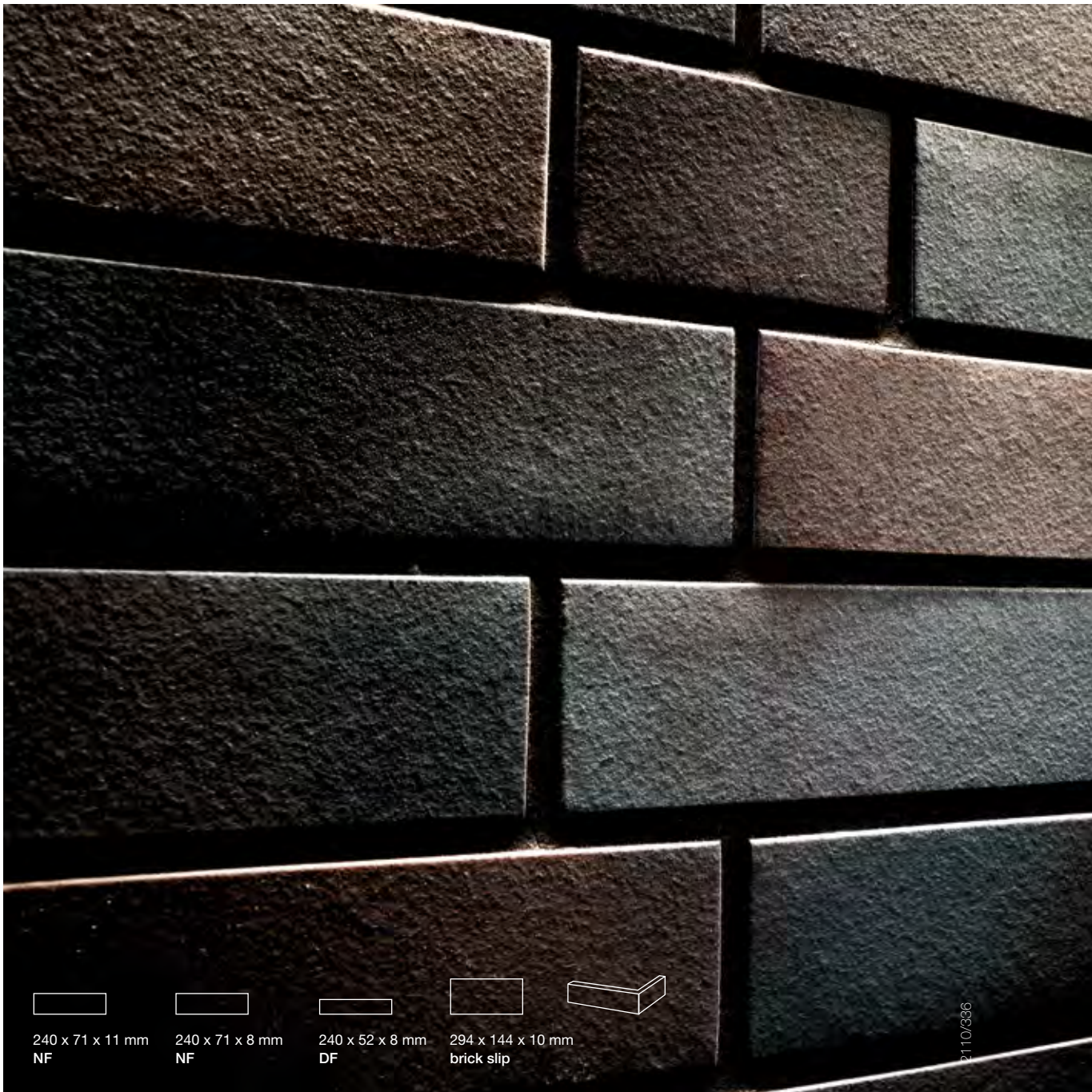
- ★ = Discount on pallets.
- = Normally available ex stock.
- PG = Price group (see price list 2017).
- ◆ = Minimum quantity: each open box will incur a surcharge.
- ¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

The formats shown are illustrative drawings and are not binding. All information without guarantee.



CLINKER BRICK SLIPS

KERAVETTE®



ALSO REGARDING COST-EFFECTIVENESS. UNOBTRUSIVE AND YET STILL IMPRESSIVE.

Keravette gives a facade a new unmistakable and individual look. No wonder the word “facade” has been adopted from the Italian word “faccia” meaning “face”. 24 beautiful colour tones, numerous formats and glazed or unglazed surfaces give you a nearly unlimited choice of options. So each facade quite easily becomes unmistakable. The material thickness of 8 and 11 mm means this classic among clinker brick slips is not only light but, thanks to the especially high firing temperature, it is also extremely robust. Together with modern thermal insulation, they are also hard to resist when it comes to price.



2110/206

CLINKER BRICK SLIPS

AGAINST WIND
AND WEATHER,
AND TOO HIGH
ENERGY COSTS.

KERAVETTE®

UNCOMPLICATED. UNGLAZED.

FIRINGS AND FORMATS



140 white (unglazed)
 $\Delta < 6\%$ - DIN EN 14411, Gr. AII₀-Toll.1



NF



238 aluminium matt (unglazed)
 $\Delta < 6\%$ - DIN EN 14411, Gr. AII₀-Toll.1



NF



230 grey (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



NF



330 graphite (unglazed)
 $\Delta < 6\%$ - DIN EN 14411, Gr. AII₀-Toll.1



NF/DF



320 sand yellow (unglazed)
 $\Delta < 6\%$ - DIN EN 14411, Gr. AII₀-Toll.1



NF



200 saumon (unglazed)
 $\Delta < 6\%$ - DIN EN 14411, Gr. AII₀-Toll.1



NF



215 patrician red (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



NF/DF



210 brown (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



NF



307 wheat (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



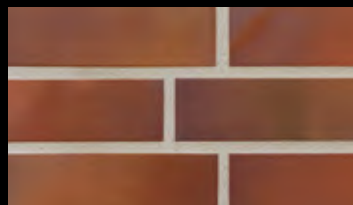
NF/DF



336 metallic black (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



NF



318 palace (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



NF



325 achatblue-flashed (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



NF



316 patrician red flashed (unglazed)
 $\Delta < 3\%$ - DIN EN 14411, Gr. AII₀



DF/DF

PRODUCT DETAILS

KERAVETTE®

unglazed,
DIN EN 14411



| format no. | 7960 | 2110 | 2640 |
|---|-------------------------------|---------------|---------------------------|
| description | brick slip with text. struct. | brick slips | brick slips ¹⁾ |
| nominal size (cm) | DF | NF | NF |
| production size (mm) | 240 x 52 x 8 | 240 x 71 x 11 | 240 x 115 x 71 x 11 |
| <ul style="list-style-type: none"> 215 patrician red 307 wheat 316 patrician red flashed 330 graphite 336 metallic black 325 achatblue-flashed 318 palace 200 saumon 320 sand yellow 140 white 230 grey 238 aluminium matt 210 brown | ★ PG 25 ● | ★ PG 35 ● | ★ PG 77 ● |
| pieces per bundle | 34 | 24 | 16 |
| pieces per m2/rm incl. joint | 67,00 | 50,00 | 12,50 |
| pieces per pallet | 4.692 | 2.208 | 1.040 |
| m2/rm per bundle | 0,51 | 0,48 | 1,28 |
| m2/rm per pallet | 70,03 | 44,16 | 83,20 |
| bundles per pallet | 138 | 92 | 65 |
| kg per pallet | 967 | 877 | 613 |
| kg per piece | 0,206 | 0,397 | 0,589 |
| kg per m2/rm | 13,802 | 19,850 | 7,363 |
| kg per bundle | 7,004 | 9,528 | 9,424 |
| surcharge | ❖ | ❖ | ❖ |



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- ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format.

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Completely frost-resistant
*25-year guarantee

Tunnel kiln fired

Suitable for
insulation systems

Wheatproof

Economic

In compliance
with DIN EN

Fade-free and
colourfast

Easy maintenance
and hygienic

Ecofriendly

Resistant to
chemicals

Glow and
fireproof

Anti-static

KERAVETTE®

UNCOMPLICATED. GLAZED.

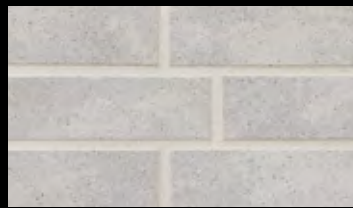
FIRINGS AND FORMATS



319 royal (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



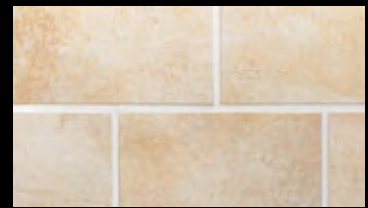
NF



837 marmos (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



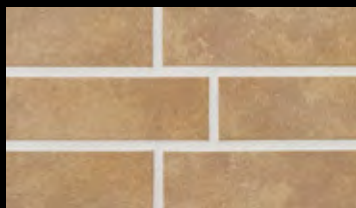
NF



722 paglio (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



30 x 15



835 sandos (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



NF



839 ferro (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



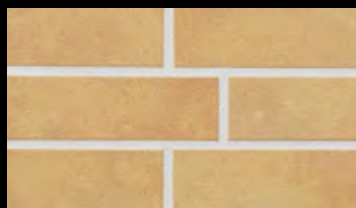
NF



640 maro (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



30 x 15



834 giallo (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



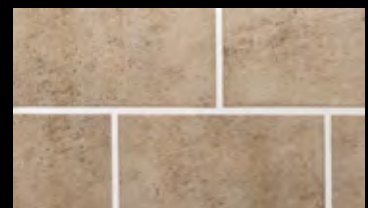
NF



841 rosso (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



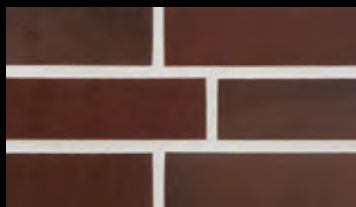
NF



635 gari (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



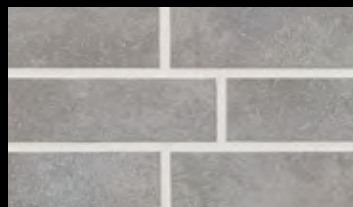
30 x 15



825 sherry (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



NF/DF



840 grigio (glazed)
Δ < 3 % · DIN EN 14411, Gr. A₁



NF














PRODUCT DETAILS

KERAVETTE®

glazed,
DIN EN 14411



| format no. | 8071 | 7960 | 2110 | 2610 | 8315 |
|---|---|-------------------------------|---------------|----------------------|----------------|
| description | brick slip with text. struct. | brick slip with text. struct. | brick slips | corner ¹⁾ | brick slips |
| nominal size (cm) | NF | DF | NF | NF | 30 x 15 |
| production size (mm) | 240 x 71 x 8 | 240 x 52 x 8 | 240 x 71 x 11 | 175 x 71 x 52 x 11 | 294 x 144 x 10 |
|  834 giallo  840 grigio  835 sandos  837 marmos  839 ferro  841 rosso  319 royal  825 sherry  640 maro  635 gari  722 paglio | <p>★ PG 37 ●</p> <hr/> <p>★ PG 32 ●</p> | | | | |
| | | ★ PG 29 ● | ★ PG 37 ● | ★ PG 76 ● | |
| | | | | | ★ PG 371 ○ |
| pieces per bundle | 51 | 34 | 24 | 28 | 22 |
| pieces per m ² /rm incl. joint | 50,00 | 67,00 | 50,00 | 12,50 | 22,00 |
| pieces per pallet | 4.131 | 4.692 | 2.208 | 1.680 | 1.144 |
| m ² /rm per bundle | 1,02 | 0,51 | 0,48 | 2,24 | 1,00 |
| m ² /rm per pallet | 82,62 | 70,03 | 44,16 | 134,40 | 52,00 |
| bundles per pallet | 81 | 138 | 92 | 60 | 52 |
| kg per pallet | 1.239 | 967 | 877 | 603 | 955 |
| kg per piece | 0,300 | 0,206 | 0,397 | 0,359 | 0,835 |
| kg per m ² /rm | 15,000 | 13,802 | 19,850 | 4,488 | 18,370 |
| kg per bundle | 15,300 | 7,004 | 9,528 | 10,052 | 18,370 |
| surcharge | ❖ | ❖ | ❖ | ❖ | ❖ |

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (see price list 2017). ❖ = Minimum quantity: each open box will incur a surcharge.

¹⁾ = The Ströher standard for angular accuracy in angled brick slips is based on the DIN 105 standard for exposed clinker brickwork, but with only 50% of the permissible tolerance values. The Ströher specification is thus +/- 1°. This equates to a maximum deviation of +/- 4 mm on the stretcher side and +/- 2 mm on the header side for a corner with the 240 x 115 mm format. The formats shown are illustrative drawings and are not binding. All information without guarantee.

* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.

CLINKER BRICK SLIPS



KERABIG®



NATURAL STONE IN CERAMIC, PARTIALLY CLAD OR FULLY CLAD, AND ALWAYS AN EXCITING DESIGN HIGHLIGHT.

Whether full or part cladding, the natural stone look lends facades a particular flair. This robust ceramic with the Ströher hard glaze comes in nature-inspired colours taken from granite, slate, basalt, marble, porphyry sandstone and wood, and provides long-term protection against the effects of wind and weather. The actual costs of installation are well below those of natural stone and, when combined with an excellent insulation system, energy maintenance costs are also optimized. The large formats are an advantage when tiling and the convenient slurry method can be used – for the natural design accent on your facade.

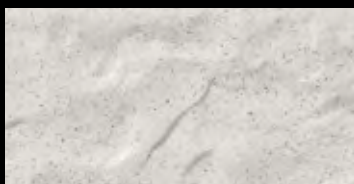


NATURAL STONE LOOK
IN AN ECONOMICALLY
LARGE FORMAT.

CLINKER BRICK SLIPS

KERABIG®

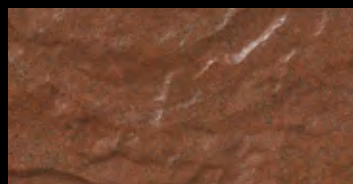
NATURAL STONE ACCENTS. GLAZED. ECONOMICAL.



KS01 white
DIN EN 14411, Gr. Bl₀



15 x 30



KS13 tabacco brown
DIN EN 14411, Gr. Bl₀



15 x 30



KS18 tortoiseshell
DIN EN 14411, Gr. Bl₀



15 x 30



KS02 yellow
DIN EN 14411, Gr. Bl₀



15 x 30



KS14 brown flashed
DIN EN 14411, Gr. Bl₀



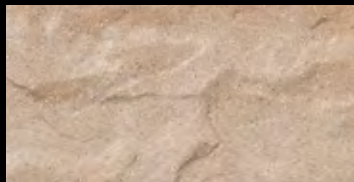
15 x 30



KS18 tortoiseshell
DIN EN 14411, Gr. Bl₀



60 x 30



KS03 rose
DIN EN 14411, Gr. Bl₀



15 x 30



KS15 chocolate brown
DIN EN 14411, Gr. Bl₀



15 x 30



KS19 marble
DIN EN 14411, Gr. Bl₀



60 x 30



KS05 anthracite
DIN EN 14411, Gr. Bl₀



15 x 30



KS16 eres
DIN EN 14411, Gr. Bl₀



15 x 30



KS20 granit
DIN EN 14411, Gr. Bl₀



60 x 30



KS06 grey
DIN EN 14411, Gr. Bl₀



15 x 30



KS17 pidra
DIN EN 14411, Gr. Bl₀



15 x 30



KS21 wood
DIN EN 14411, Gr. Bl₀



60 x 30

PRODUCT DETAILS



KERABIG®

glazed,
DIN EN 14411



| Format no. | 8430 | 8463 | 8431 | 8432 |
|---|----------------|----------------|---------------------|-----------------------|
| Description | Kerabig® | Kerabig® | corner piece | miter cut corner pair |
| Nominal size (cm) | 30 x 15 | 60 x 30 | 15 | 15 |
| Production size (mm) | 302 x 148 x 12 | 604 x 296 x 12 | 221 x 71 x 148 x 12 | 221 x 71 x 148 x 12 |
| KS01 white KS02 yellow KS03 rose KS05 anthracite KS06 grey KS13 tobacco brown KS14 brown flashed KS15 chocolate brown KS16 eres KS17 pidra KS18 tortoiseshell KS19 marble KS20 granite KS21 wood | ★ PG 461 ● | | PG 95 ○ | PG 87 ○ |
| | | ★ PG 476 ● | | |
| pieces per bundle | 18 | 4 | 10 | 10 |
| pieces per m ² /m incl. joint | 21,00 | 5,50 | 6,45 | 6,45 |
| pieces per pallet | 936 | 160 | - | - |
| m ² /m per bundle | 0,86 | 0,73 | 1,55 | 1,55 |
| m ² /m per pallet | 44,57 | 29,09 | - | - |
| bundles per pallet | 52 | 40 | - | - |
| kg per pallet | 897 | 720 | - | - |
| kg per piece | 0,958 | 4,500 | 0,898 | 0,898 |
| kg per m ² /m | 20,118 | 24,750 | 5,792 | 5,792 |
| kg per bundle | 17,244 | 18,000 | 8,980 | 8,980 |
| surcharge | ❖ | ❖ | ❖ | ❖ |

- ★ = Discount on pallets.
- = Normally available ex stock.
- PG = Price group (see price list 2017).
- = Made to order – delivery terms upon request.
- ❖ = Minimum quantity: each open box will incur a surcharge.

The formats shown are illustrative drawings and are not binding. All information without guarantee.

CLINKER BRICK SLIPS

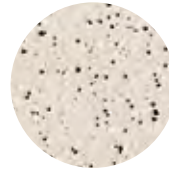


STEP-ON SAFETY AND ANTI-SLIP PROPERTIES

Floor coverings in barefoot areas subject to wet conditions (NB)



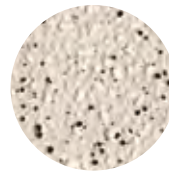
e.g. barefoot areas (mostly dry), changing rooms



plain surface (R 10/A)



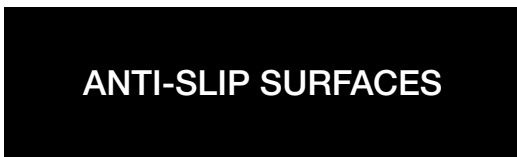
e.g. showers, pool surround and pool floor non-swimmer area, paddling pools, steps outside pools



grained surface (R 11/B)



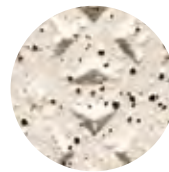
e.g. in underwater steps, walk-through connecting pools, sloping pool edges



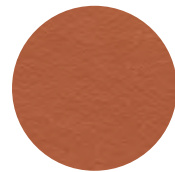
Anti-slip floor coverings for workplaces and working areas



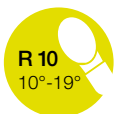
Anti-slip surface, e.g. for staircases, medical practices, hospital wards, restaurants and canteens, entrance areas



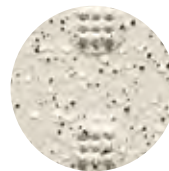
starpoint studded surface (R 12-V4/B)



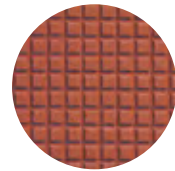
plain surface (R 11/B)



Anti-slip floor coverings e.g. for washrooms, staff coffee and tea rooms



round studded surface (R 13-V10/B)



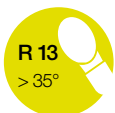
wafer profile surface (R 12-V8/C)



Anti-slip floor coverings e.g. for vehicle repair workshops, laboratories, beverage filling plant



Anti-slip floor coverings e.g. for cold storage rooms, fire stations, waste water treatment plant



Anti-slip floor coverings e.g. for abattoirs (V10), vegetable preparation areas (V6)

TECHNICAL REGULATIONS FOR WORKPLACES (ASR A1.5/1,2), FLOORS

| No. | Workrooms, work areas and operational traffic routes | R ⁻¹⁾ Value | V ⁻¹⁾ Value | No. | Workrooms, work areas and operational traffic routes | R ⁻¹⁾ Value | V ⁻¹⁾ Value | No. | Workrooms, work areas and operational traffic routes | R ⁻¹⁾ Value | V ⁻¹⁾ Value |
|-------|---|---|--|---------|---|------------------------|------------------------|--------|---|------------------------|------------------------|
| 0 | General Workrooms and Working areas²⁾ | | | | | | | | | | |
| 0.1 | Entrances, foyers ²⁾ | R 9 | | | | | | | | R 11 | |
| 0.2 | Staircases | R 11 | | 10 | incl. service areas and serving counters | R 9 | | 18.4 | sheet glass | | |
| | | or R 10 | V 4 | | Cold stores, deep freeze chambers, cold store buildings, deep freeze buildings | | | | insulating glass manufacture, handling of desiccants | R 11 | V 6 |
| 0.3 | Stairs, foyers ²⁾ | R 9 | | 10.1 | for non-packed goods | R 12 | | 18.5 | Packaging, despatch of sheet glass, handling of non-stick agents | R 11 | V 6 |
| 0.4 | External stairs | R 11 | | 10.2 | for packed goods | R 11 | | 18.6 | Etching and acid polishing plants for glass | R 11 | |
| | | or R 10 | V 4 | | | | | | | | |
| 0.5 | Ramps, internal ³⁾ (e.g. wheelchair ramps, compensating slopes, transport routes) | One R-group higher than is required for the access flooring | Displacement space (V-value) for the access flooring if applicable | 11 | Food sales establishments, points of sale, serving counters and halls | | | 19 | Concrete works | | |
| | | | | 11.1 | Reception of goods meat | R 11 | | 19.1 | Concrete washing areas | R 11 | |
| | | | | 11.1.1 | for non-packed goods | R 10 | | | | | |
| | | | | 11.1.2 | for packed goods | R 11 | | 20 | Storage depots | | |
| | | | | 11.2 | Reception of goods fish | R 11 | | 20.1 | Stores for oils and greases | R 12 | V 6 |
| | | | | 11.3 | Serving counters for meat and sausage | | | 20.2 | Storage areas for packaged foodstuffs | R 10 | |
| | | | | 11.3.1 | for non-packed goods | R 11 | | 20.3 | Open-air storage areas | R 11 | V 4 |
| | | | | 11.3.2 | for packed goods | R 10 | | | | or R 10 | |
| 0.6 | Sanitary areas | | | 11.4 | Serving counters for meat and sausage, packed goods | R 10 | | 21 | Chemical and thermal treatment of iron and steel | | |
| 0.6.1 | Toilets | R 9 | | | | | | 21.1 | Pickling plants | R 12 | |
| 0.6.2 | Changing cubicles and washrooms | R 10 | | 11.5 | Serving counters for dairy and delicatessen products, non-packed goods | R 10 | | 21.2 | Hardening plants | R 12 | |
| 0.7 | Off-duty areas (e.g. waiting rooms, works canteens) | R 9 | | 11.6 | Serving counters for fish | R 10 | | 21.3 | Laboratories | R 11 | |
| 0.8 | First aid rooms and similar facilities (see ASR A4.3) | R 9 | | 11.6.1 | for non-packed goods | R 12 | | | | | |
| | | R 9 | | 11.6.2 | for packed goods | R 11 | | 22 | Metallurgical processes, metal workshops | | |
| 1 | Production of margarine, edible fats and oils | | | 11.7 | Serving counters, apart from no. 11.3 to 11.6 | R 9 | | 22.1 | Galvanizing shops | R 12 | |
| 1.1 | Dripping, cooking fat | R 13 | V 6 | 11.8 | Meat preparation room | | | 22.2 | Grey cast iron working | R 11 | V 4 |
| 1.2 | Edible oil refineries | R 13 | V 4 | 11.8.1 | for meat preparation, apart from no. 5 | R 12 | V 8 | 22.3 | Mechanical metalworking departments (e.g. turning, milling), stamping, pressing, drawing (pipes, wire) departments and areas with high lubricant oil load | R 11 | V 4 |
| 1.3 | Production and packaging of margarine | R 12 | | 11.8.2 | for meat processing, apart from no. 5 | R 11 | | | Component cleaning stations, steam cleaning | R 12 | |
| 1.4 | Production and packaging of edible fat, filling of edible oil | R 12 | | 11.9 | Florists' shops and service rooms | R 11 | | 23 | Workshops for vehicle maintenance | | |
| 2 | Dairy products preparation and processing, cheese production | | | 11.10 | Sales areas with oven | | | 23.1 | Repair, maintenance and servicing areas | R 11 | |
| 2.1 | Fresh milk processing, incl. butter-making | R 12 | | 11.10.1 | For the production of baked goods | R 11 | | 23.2 | Working and testing bays | R 12 | V 4 |
| 2.2 | Cheese-making, storage and packaging | R 11 | | 11.10.2 | For final baking of prebaked goods | R 10 | | 23.3 | Washing bays | R 11 | V 4 |
| 2.3 | Icecream manufacture | R 12 | | 11.11 | Sales areas with „friteuse“ or grill installations | R 12 | V 4 | | | | |
| 3 | Production of chocolate and confectionery | | | 11.12 | Sales and customer service areas | R 9 | | 24 | Workshops for aircraft maintenance | | |
| 3.1 | Sugar boiling kitchen | R 12 | | 11.13 | Preparation areas for foodstuffs for self-service sale | R 10 | | 24.1 | Hangars | R 11 | |
| 3.2 | Cocoa production | R 12 | | 11.14 | Cash desk areas, goods wrapping areas | R 9 | | 24.2 | Sheds, dockyards | R 12 | |
| 3.3 | Raw mix production | R 11 | | 11.15 | Open-air sales areas | R 11 | V 4 | 24.3 | Washing bays | R 11 | V 4 |
| 3.4 | Slab and bar chocolate production, manufacture of filled chocolates and pralines | R 11 | | 12 | Public health areas | | | 25 | Sewage and wastewater treatment | | |
| 4 | Production of bakery goods (bakeries, cake and pastry shops, production of biscuits and dry bakery goods) | | | 12.1 | Disinfection rooms (wet) | R 11 | | 25.1 | Pumping stations | R 12 | |
| 4.1 | Dough preparation | R 11 | | 12.2 | Pre-cleaning areas for sterilization | R 10 | | 25.2 | Sludge dewatering plants | R 12 | |
| 4.2 | Areas mainly for the processing of fatty or liquid mixtures | R 12 | | 12.3 | Faecal rooms, drain rooms, non-disinfected carework rooms | R 10 | | 25.3 | Computer rooms | R 12 | |
| 4.3 | Washing-up rooms | R 12 | V 4 | 12.4 | Autopsy departments | R 10 | | 25.4 | Workstations, parking, working platforms for service and maintenance | R 12 | |
| 5 | Abattoirs, meat preparation and processing | | | 12.5 | Therapeutic baths, hydrotherapy, mud bath preparation | R 11 | | 26 | Fire stations | | |
| 5.1 | Abattoirs | R 13 | V 10 | 12.6 | Washrooms for operating theatres, plaster rooms | R 10 | | 26.1 | Fire service vehicles parking stations | R 12 | |
| 5.2 | Tripe and entrails preparation | R 13 | V 10 | 12.7 | Sanitary areas, station baths | R 10 | | 26.2 | Hose servicing areas | R 12 | |
| 5.3 | Meat cutting-up | R 13 | V 8 | 12.8 | Medical diagnostic and therapy areas, massage rooms | R 9 | | 27 | Functional rooms in the respiration protection training facility | | |
| 5.4 | Sausage kitchens | R 13 | V 8 | 12.9 | Operating theatres | R 9 | | 27.1 | Preparation room | R 10 | |
| 5.5 | Cooked sausage department | R 13 | V 8 | 12.10 | Station with sick bed rooms and corridors | R 9 | | 27.2 | Fitness training room | R 10 | |
| 5.6 | Raw sausage department | R 13 | V 6 | 12.11 | Medical practices and day clinics | R 9 | | 27.3 | Practice room | R 11 | |
| 5.7 | Sausage drying room | R 12 | | 12.12 | Apothecaries (chemists' shops with dispensing departments) | R 9 | | 27.4 | Lock | R 10 | |
| 5.8 | Brine department | R 12 | | 12.13 | Laboratories | R 9 | | 27.5 | Target room | R 11 | |
| 5.9 | Smoking department | R 12 | | 12.14 | Hairdressing salons | R 9 | | 27.6 | Heat acclimatization room | R 11 | |
| 5.10 | Poultry processing | R 12 | V 6 | 13 | Laundries | | | 27.7 | Control centre | R 9 | |
| 5.11 | Cutting-up and packaging department | R 12 | | 13.1 | Rooms with washing machines or combined washing machines and spin-driers | R 9 | | 28 | Schools and nursery schools (kindergartens) | | |
| 5.12 | Store for sausage casings | R 12 | V 8 ⁶⁾ | 13.2 | Rooms with washing machines, in which the washing is removed while dripping wet | R 11 | | 28.1 | Entrances, corridors, indoor recreation areas | R 9 | |
| 6 | Preparation and processing of fish, delicatessen products | | | 13.3 | Rooms for ironing and mangling | R 9 | | 28.2 | Classrooms, assembly halls | R 9 | |
| 6.1 | Preparation and processing of fish | R 13 | V 10 | 14 | Animal feed concentrate production | | | 28.3 | Staircases | R 9 | |
| 6.2 | Production of delicatessen goods | R 13 | V 6 | 14.1 | Dry feed production | R 11 | | 28.4 | Toilets, washrooms | R 10 | |
| 6.3 | Mayonnaise production | R 13 | V 4 | 14.2 | Feed concentrate production with use of fat and water | R 11 | V 4 | 28.5 | Teaching kitchens in schools (see also no. 9) | R 10 | |
| 7 | Vegetables preparation and processing | | | 15 | Leather goods production, textiles | | | 28.6 | Kitchens in nursery schools (kindergartens), (see also no. 9) | R 10 | |
| 7.1 | Sauerkraut production | R 13 | V 6 | 15.1 | Water workshop in tanneries | R 13 | | 28.7 | Mechanical workshops for woodworking | R 10 | |
| 7.2 | Tinned vegetables production | R 13 | V 6 | 15.2 | Rooms with greenfleshing machines | R 13 | V 10 | 28.8 | Specialist works department | R 10 | |
| 7.3 | Sterilization rooms | R 11 | | 15.3 | Rooms with use of leather glue | R 13 | V 10 | 28.9 | Break courtyards | R 11 | V 4 |
| 7.4 | Rooms for preliminary preparation of vegetables for processing | R 12 | V 4 | 15.4 | Grease rooms for waterproofing | R 12 | | 29 | Banks | | |
| 8 | Wet areas for the production of foodstuffs and drinks (if not specifically mentioned) | | | 15.5 | Dyeing plants for textiles | R 11 | | 29.1 | Counter halls | R 9 | |
| 8.1 | Storage cellar, fermentation cellar | R 10 | | 16 | Paint and lacquer application shops | | | 30 | Operational traffic routes in external areas | | |
| 8.2 | Soft drinks bottling, fruit juice production | R 11 | | 16.1 | Wet grinding areas | R 12 | V 10 | 30.1 | Footpaths | R 11 | V 4 |
| 9 | Kitchen, dining-rooms | | | 16.2 | Pulverbeschichtung | R 11 | | 30.2 | Loading ramps covered | R 11 | |
| 9.1 | Gastronomic kitchens (restaurant kitchens, hotel kitchens) | R 12 | | 16.3 | Lackierung | R 10 | | 30.2.1 | covered | R 11 | V 4 |
| 9.2 | Kitchens for communal catering in homes, schools, kindergartens, sanatoria | R 11 | | 17 | Ceramic industry | | | 30.2.2 | uncovered | R 12 | V 4 |
| 9.3 | Kitchens for communal catering in hospitals, clinics | R 12 | | 17.1 | Wet grinding (preparation of ceramic raw materials) | R 11 | | 30.3 | Sloping ramps (e.g. for wheelchairs, loading bridges) | R 12 | V 4 |
| 9.4 | Large kitchens for communal catering in university dining halls, canteens, delivery service meals („meals on wheels“) | R 12 | V 4 | 17.2 | Mixers | | | 30.4 | Refuelling areas | or R 11 | V 4 |
| 9.5 | Food preparation kitchens, „Fast Food“ kitchens, snack bars | R 12 | | 17.3 | Handling of materials such as bitumen, pitch, graphite, synthetic resins | R 11 | V 6 | 30.4.1 | covered | R 11 | |
| 9.6 | Defreezing and reheating kitchens | R 10 | | | | | | 30.4.2 | uncovered | R 12 | |
| 9.7 | Coffee- and teamaking kitchens, kitchens in „hotels garnis“, station kitchens | R 10 | | 17.4 | Handling of materials such as bitumen, pitch, graphite, synthetic resins | R 11 | V 6 | | | | |
| 9.8 | Washing-up rooms | | | 17.5 | Casting departments | R 12 | | 31 | Parking areas | | |
| 9.8.1 | Washing-up rooms for 9.1, 9.4, 9.5 | R 12 | V 4 | | Glazing departments | R 12 | | 31.1 | Garages, above-ground and underground garages not influenced by weather conditions ⁷⁾ | R 10 | |
| 9.8.2 | Washing-up rooms for 9.2 | R 11 | | 18 | Preparation and processing of glass and natural stone | | | 31.2 | Garages, above-ground and underground garages that are influenced by weather conditions | R 11 | V 4 |
| 9.8.3 | Washing-up rooms for 9.3 | R 12 | | 18.1 | Stone sawing, stone grinding and polishing | R 11 | | | | or R 10 | V 4 |
| 9.9 | Dining-rooms, visitor service areas, canteens | R 12 | | 18.2 | Glass shaping, hollowware, glass containers | R 11 | | 31.3 | Open-air parking areas | R 11 | V 4 |
| | | R 12 | | 18.3 | Grinding and polishing areas, hollow glass ware, | | | | | or R 10 | V 4 |

¹⁾ Slippage risk assessment class (R-group). ²⁾ Displacement space with characteristic value for the minimum volume. ³⁾ For floors in wet areas which are frequented by people with bare feet, see GUV (German accident insurance and prevention association) information sheet „Bodenbeläge für nassbelastete Barfußbereiche“ (GUV-I 5827).

⁴⁾ Entrance areas according to item 0.1 are those areas that can be accessed through entrances directly from outside and where moisture may be brought in from outside (see also Point 6, Paragraph 3, Use of means for collecting dirt and moisture). For neighbouring areas or other large spaces, Point 4, Paragraph 10 must be observed. ⁵⁾ Stairs, ramps in accordance with items 0.3 and 0.5 are those onto which moisture may be introduced from outside. For neighbouring areas Point 4, Paragraph 10 must be observed. ⁶⁾ If a uniform floor covering has been laid throughout, the displacement space may be lowered to V 4 on the basis of a hazard assessment (taking into account the cleaning method, the work processes and the amount of slippery materials likely to be on the floor). ⁷⁾ The pedestrian areas that are not subject to slipping hazards due to the influence of the weather, such as heavy rain or moisture that has been carried indoors.

GENERAL REQUIREMENTS AND TESTS

Keraplatte®, clinker brick slips, terrace slabs

DIN EN 14411, Gr. AII_a-Teil 1
(enqual DIN EN 186, Part 1)
appendix B
and

DIN EN 14411, Gr. AI_b
(enqual DIN EN 121)
appendix A

| No. | Property | Requirement acc. to DIN EN 186 | Test acc. to | Test result Split tiles | Test result Keraplatten |
|---|--|---|--|--|-------------------------|
| Dimensions and surface quality | | | | | |
| 1 | Length and width The limiting deviation (%) of the mean value for each tile (2 or 4 edges) from the work size (W). Limiting deviation (%) of the mean value for each tile (2 or 4 edges) from the mean value from 10 specimens (20 or 40 edges). | A 1,00 max. ± 2 mm B 1,25 max. ± 2 mm ± 1,00 | EN 98 ISO 10545-2 | fulfilled | fulfilled |
| 2 | Thickness The limiting deviation (%) of the mean value for each tile from the work size thickness (W) | ± 10 | | | |
| 3 | Straightness of edges ¹⁾ (facial surface) The limiting deviation (%) from the straightness, taken on the corresponding work size value. | ± 0,5 | | | |
| 4 | Rectangularity ¹⁾ Limiting deviation (%) from rectangularity, taken on the corresponding work size value | ± 1,0 | | | |
| 5 | Surface evenness (planarity) The limiting deviation (%) from planarity a) Central curvature, taken on the diagonal calculated from the work size b) Edge curvature (camber), taken on the corresponding work size c) Twist (formerly warpage), taken on the diagonal calculated from the work size | ± 0,5 ± 0,5 ± 0,8 | | | |
| Surface quality ²⁾ | | Min. 95% free from defects | EN 98 ISO 10545-2 | Free from defects which would impair the appearance of a relatively large tile surface: min. 95% | |
| Physical properties Water absorption (%) | | A < 3 B < 6 | EN 99 ISO 10545-3 | < 5 | < 3 |
| Bending-tensile strength N/mm ² (modulus of bending) | | A < 23 B < 20 | EN 100 ISO 10545-4 | 25 – 30 | |
| Scratch hardness of surface (Mohs) a) Glazed tiles b) Unglazed tiles | | min. 5 min. 6 | EN 15771 EN 15771 | 6 – 7 6 – 7 | |
| Resistance to abrasion a) Resistance to deep abrasion of unglazed tiles, volume loss in mm ³ b) Resistance to surface abrasion of glazed dry pressed and extruded tiles in Abrasion Groups I – V | | 275 ⁵⁾ The abrasion group to be given by the manufacturer | EN 102 ISO 10545-6 EN 154 ISO 10545-7 | see table in Delivery Programme | |
| Coefficient of linear thermal expansion at room temperature up to 100° C in K ⁻¹ | | max. 10 x 10 ⁻⁶ max. 12 x 10 ⁻⁶ | EN 103 ISO 10545-8 | 7–8 x 10 ⁻⁶ | |
| Thermal shock resistance | | required | EN 104 ISO 10545-9 | fulfilled | |
| Crazing resistance ³⁾ glazed dry pressed and extruded tiles | | required | EN 105 ISO 10545-11 | fulfilled | |
| Frost resistance | | required, if agreed | EN 202 ISO 10545-12 | fulfilled | |
| Chemical properties Resistance to spotting or staining agents, dry pressed and extruded tiles, Classes 1–3 | | glazed min. class 3, unglazed norm existing | EN 122 ISO 10545-14 | glazed fulfilled, unglazed min. group 2 | |
| Resistance to household chemicals and pool water additives (swimming pools) (apart from cleaning agents containing hydrofluoric acid and its compounds) Glazed and unglazed tiles, Classes A to C | | min. Class B required | ISO 10545-13 EN 122 EN 106 | fulfilled | |
| Resistance to acids and alkalis (apart from hydrofluoric acid and its compounds) Glazed and unglazed tiles, Classes A to C | | min. Class B required | ISO 10545-13 EN 122 EN 106 | fulfilled | |
| Antislip properties | | | DIN 51097 DIN 51130 | see table in Delivery Programme | |

Footnotes to tables
Split tiles/Keraplatte®

¹⁾ Only applicable to tiles with straight edges.

²⁾ Due to the firing process slight deviations from the respective standard colours are unavoidable. The extent of the permissible colour deviation should be agreed by the parties concerned. This does not apply to deliberate irregularities in the colour nuances in the facial surface of extruded tiles with low water absorption (which may be unglazed, partly glazed or fully glazed and to the play of colours within a floor cladding, which is required and characteristic of the material concerned. Spots or coloured specks, which have been intentionally applied for decorative reasons, should not be regarded as defects.

³⁾ Certain tile decors have a tendency to crazing (glaze cracking). If the manufacturer draws attention to this, the test for crazing resistance according to Standard DIN EN ISO 10545-11 will not be applied.

⁴⁾ Slight colour changes should not be taken to indicate chemical attack.

⁵⁾ WA ≤ 3% appendix A ≤ 275 mm³
WA 3% ≤ 6% appendix B ≤ 393 mm³

Special note by Ströher GmbH on the Split tiles and Keraplatte®:

According to the Product Standard DIN EN 14411 frost resistance is "required, if agreed". This applies to requirements of the test according to ISO 10545-12. In addition Split tiles and Keraplatten and terrace slabs if correctly laid satisfy the more stringent conditions in practice extending beyond those covered in the test.

| Field of application | nominal dimension requirement N | | Test acc. to | Test result |
|---|---|--------------------------|---------------------------|---------------------------------|
| | 7 cm ≤ N < 15 cm | N ≥ 15 cm | | |
| Dimensions and surface quality | | | | |
| Length and width Deviation of the average side length of each dry pressed and extruded tile (2 or 4 sides) from the work size (W) | ± 0,9 mm | ± 0,6 % max. ± 2,0 mm | EN 98 ISO 10545-2 | fulfilled |
| Thickness Deviation of the average thickness of each dry pressed or extruded tile from the work size. | ± 0,5 mm | ± 5 % max. ± 0,5 mm | | |
| Straightness of sides ¹⁾ (facial surface) Maximum deviation taken on the corresponding work size | ± 0,75 mm | ± 0,5 % max. ± 1,5 mm | | |
| Rectangularity ¹⁾ Maximum deviation, taken on the corresponding work size | ± 0,75 mm | ± 0,5 % max. ± 2,0 mm | | |
| Flatness Maximum unit variance, a) Central curvature, taken on the diagonal calculated from the work size b) Edge curvature (camber), taken on the corresponding work size c) Twist (formerly warpage), taken on the diagonal calculated from the work size | ± 0,75 mm | ± 0,5 % max. ± 2,0 mm | | |
| Surface quality ²⁾ | Free from visible defects which would impair the appearance of relatively large surfaces: min 95% | | | 95% free from defects |
| Physical properties | | | | |
| Water absorption (%) | 0,5 % E ₀ ≤ 3,0 % max. single value 3,3 | | EN 99 ISO 10545-3 | fulfilled |
| Flexural strength (modulus of bending) N/mm ² | min. 30 | | EN 100 ISO 10545-4 | Average 35 |
| Scratch hardness of surface (Mohs) Glazed dry pressed and extruded tiles | min. 5 | | EN 15771 | 6–7 |
| Resistance to abrasion Resistance to surface abrasion of dry pressed and extruded tiles in Abrasion, Group 1–5 | The abrasion groups to be given by the manufacturer | | EN 102 ISO 10545-6 | see table in Delivery Programme |
| Coefficient of linear thermal expansion at room temperature up to 100° C in K ⁻¹ | max. 9 x 10 ⁻⁶ | | EN 103 ISO 10545-8 | 7– x 10 ⁻⁶ |
| Thermal shock resistance | required | | EN 104 ISO 10545-9 | fulfilled |
| Crazing resistance ³⁾ glazed dry pressed and extruded tiles | required | | EN 105 ISO 10545-11 | fulfilled |
| Frost resistance | required | | EN 202 ISO 10545-12 | fulfilled |
| Chemical properties | | | | |
| Resistance to spotting or staining agents, glazed dry pressed and extruded tiles, Classes 1–3 | min. Class 3 | | EN 122 ISO 10545-14 | fulfilled |
| Resistance to household chemicals and pool water additives (swimming pools) (apart from cleaners containing hydrofluoric acid and its compounds) Glazed dry pressed and extruded tiles, Classes A to C | min. Class B | | ISO 10545-13 EN 122 | fulfilled |
| Resistance to acids and alkalis (apart from hydrofluoric acids and their compounds) Glazed dry pressed and extruded tiles, Classes A to C | min. Class B | | ISO 10545-13 EN 122 | fulfilled |
| Antislip properties | | | DIN 51097 DIN 51130 | see table in Delivery Programme |

Kerafliese®
DIN EN 14411, appendix H,
(equal DIN EN 176)

Footnotes to table Kerafliese®:

¹⁾ Only applicable to dry pressed and extruded tiles with straight edges.

²⁾ Due to the firing process slight deviations from the respective standard colours are unavoidable. This does not affect deliberate irregularities of the colour nuances in the facial surface of dry pressed and extruded tiles (which may be unglazed, partly or fully glazed) and to the play of colours within a floor cladding, which is required and characteristic of the material concerned. Spots coloured specks, which have been intentionally applied for decorative reasons, should not be regarded as defects.

³⁾ Certain types of glaze may have a tendency to crazing. If the manufacturer draws attention to this, the test for crazing resistance according to Standard DIN EN ISO 10545-11 will not be applied.

⁴⁾ Slight colour changes should not be taken to indicate chemical attack

Special note by Ströher GmbH on the Kerafliese®:

According to Product Standard DIN EN 14411 Gr. B1a and B1b frost resistance is required. The Test Standard applying is ISO 10545-12. It has been found in practice that, despite compliance with the Standard, under inclement weather conditions frost damage to dry pressed tiles cannot be entirely excluded. For reasons of safety in tile fixing in outdoor areas we therefore recommend the use of our products of the split tiles and Keraplatten range. We can offer no guarantee for Kerafliesen laid in outdoor areas which contravene this recommendation.

SALES TEAM GERMANY

SALES MANAGER GERMANY

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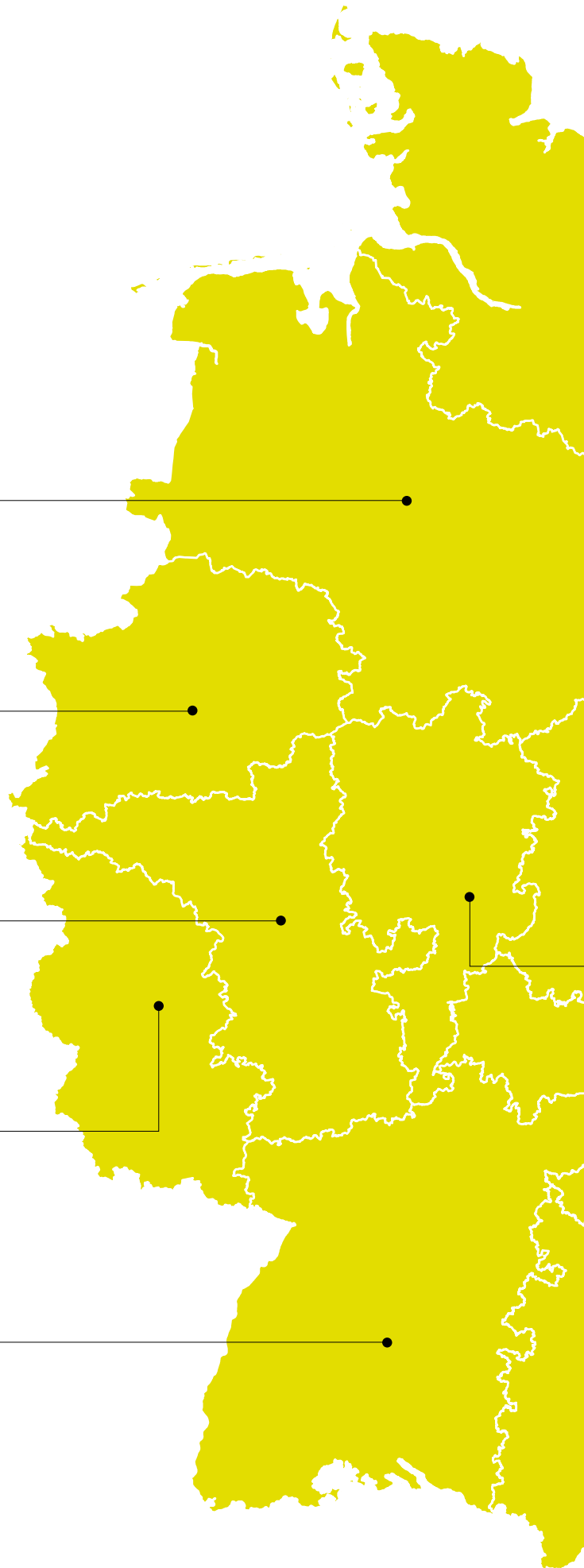
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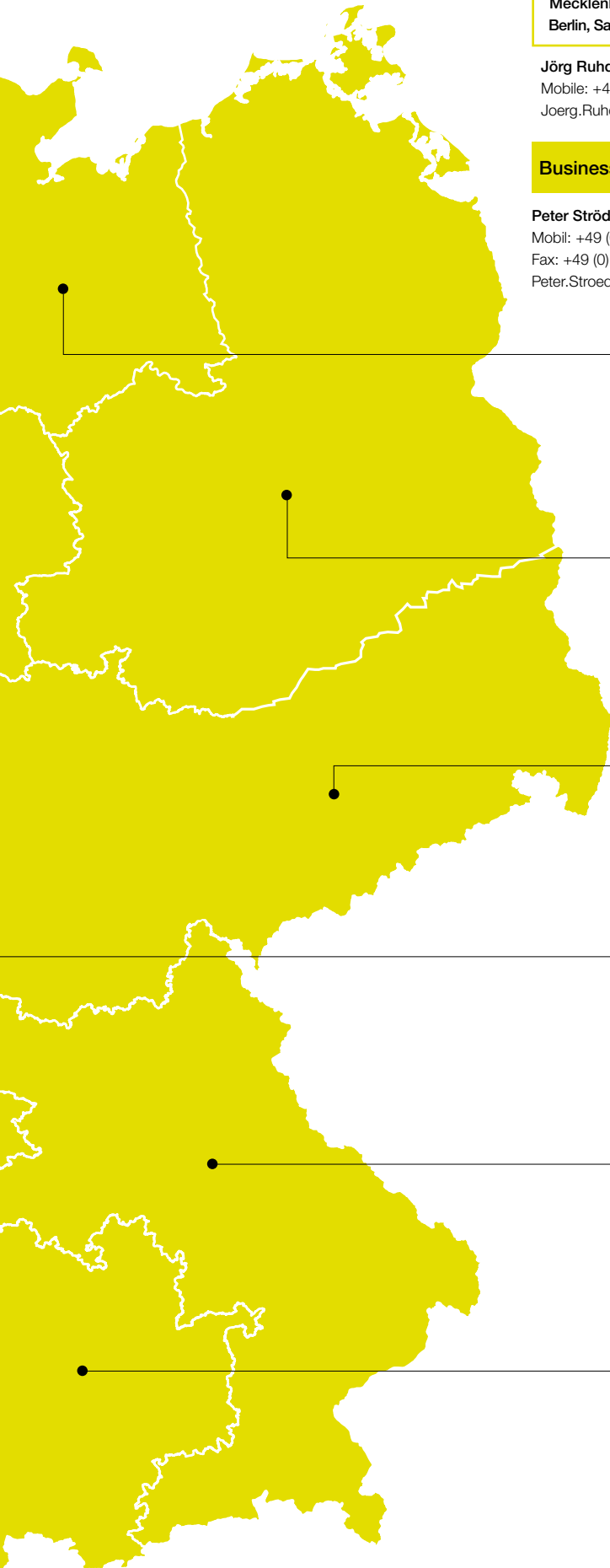
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OUTDOOR TESTED FROST PROOF: FUNCTIONAL CERAMICS WITH MEMBRANE EFFECT.



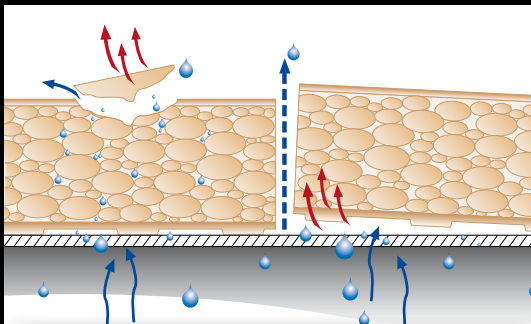
Ströher heavy clay ceramics possess “breathable” capillary channels and a “waterproof” pore structure with a draining, homogenous particle structure. So even the slightest amount of condensation can escape naturally and won't have to force its way out of the tile. We call this the membrane effect. In transitional seasons and depending on the regional location, ceramics in outdoor areas will have to be able to withstand temperature fluctuations of up to 70°C and rapid freeze/thaw cycles. Ströher heavy clay ceramics can do this – compliant with the DIN EN ISO 10545-12 test standard, even beyond the required laboratory conditions.

WITH 25 YEARS FROST RESISTANCE GUARANTEE.

The highly structured reverse surface of the tensile heavy clay ceramics made from wet clay ensures optimal interlocking with the subsurface. This ensures optimum adhesive tensile strength. In contrast to the ‘glazed’ surface of the dry pressed body, heavy clay ceramics do not come loose even under heat stress, provided they are properly laid.

DIAGRAMMATIC TILE

Even the smallest amount of condensation that may have collected as a result of the laying conditions cannot escape naturally.

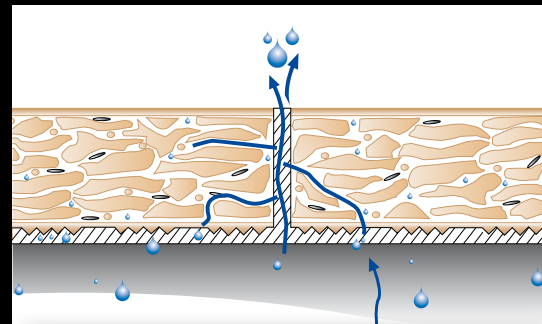


TILE REVERSE SIDE: TILE

Smooth pore structure on the adhesive surface of the stoneware slab with poor adhesion properties, SEM image at 500X magnification – direct view.

DIAGRAMMATIC STRÖHER KERAPLATTE®

Water that has penetrated can escape in the quickest possible way through the capillary channels and frost damage will not occur.



TILE REVERSE SIDE: STRÖHER KERAPLATTE®

Keraplatte® programme with very good adhesion properties, SEM image at 500X magnification – direct view.

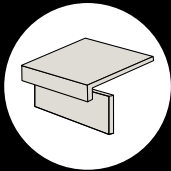
* Ströher is the only German manufacturer offering a 25-year frost resistance guarantee on the following extruded products that have been correctly installed by a qualified professional tiler: Zoé, Gravel Blend, Epos, Aera T, Aera, Roccia X, Roccia, Asar, Terra, Duro, TerioTec® X Profile, TerioTec® X, TerioTec®, Secuton®, Stalotec®, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.

APPLICATION INFORMATION FOR OUTSIDE FLOORING AND OUTSIDE STAIRS

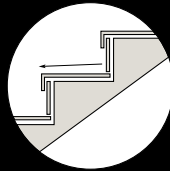
Ceramic outdoor floorings have to be installed in accordance with the respective German ZDB informational leaflet: "Outdoor flooring: flooring installation of buildings with tiling and paving", edition of July 2008.

- FLOORING INSTALLATION WITH SEALING IN ACCORDANCE WITH DIN 18195
- FLOORING INSTALLATION WITH BONDED SEALING

Stairs outdoors and flooring edge finishes with angles, Florentines or Loft stair tread tiles are further to be used as follows:



Always place stair risers behind the beading or behind the edge of the stair tread tile or angle!



Stair construction: We recommend 1–2% of slope for water draining.



Leave a gap of 3–4 mm between the stair riser and the stair tread tile or angle. Do not grout.



Not recommended for placing-and constructional reasons.

OUTDOORS, THE APPLICATION AND GROUTING OF BOTH THE STAIR TREAD IN CONNECTION TO THE RISER LEG LEADS TO DAMAGE FOR CONSTRUCTIONAL REASONS. To ensure safe stair construction, the riser leg lead is to be positioned behind the stair tread or angle with a gap of 3–4 mm and they are not to be grouted together (see diagram (layout)).



Complaints which can be traced back to improper installation cannot be settled by the manufacturer.

HOW TO APPLY CLINKER BRICK SLIPS CORRECTLY TO A FACADE

PREPARATION: Before applying the slips, the visible dimensions of the window and door lintels need to be worked out. It is rare that the reveal and lintel measurements correspond to the standard brick slip sizes. This is why the joints between the brick slips need to be adjusted. The overview dimensions calculated are then also transferred to the outside corners.

PROCEDURE: After working out the heights at the corners of the walls, the angles at the outer corners are applied using the floating-buttering method. "Floating" describes the application of the adhesive using a notched trowel in medium-bed adhesive. "Buttering" means coating the back of the brick slip with adhesive using a spatula or trowel. Before the surface is worked, the connections between stretches of masonry first need to be determined. In most cases, 'disordered' joining is recommended in which five head ends per square metre are included. The head visually forms the front end of an entire brick and in the case of clinker slips is cut from the surface using a tile cutter or a radial cutter.

JOINTING: After applying the clinker slips and after a corresponding drying time (see the adhesive manufacturer's instructions), a start can be made on grouting. Clinker slips with smooth surfaces can be processed by the slurry method. There are a number of grouts on the market but some have plastic and pigment additives. For this reason, you should always consult the mortar manufacturer regarding suitability before choosing the grout. All rough, patinated and textured surfaces are grouted with a conventional pointing trowel and a metal float.



Window lintel perfectly replicated with angles.



The corner angles are worked using the floating-buttering method.



Use a string to plumb the clinker area. The clinker slips are pressed into the adhesive bed.



The finished surface. Grouting can be done after the appropriate drying time.

CONVENTIONAL GROUTING WITH POINTING TROWEL

The following Ströher series must be grouted by conventional methods: STILTREU, KONTUR, RIEGEL 50, HANDSTRICH, STEINLINGE, ZEITLOS, KERAPROTECT®



Grouting using pointing trowel and metal float along the horizontal.



The vertical joints can be finished more easily with a smaller pointing trowel.



Jointing with a trowel allows you to create different looks.



Sweeping out the joint gives it a corresponding structure.

GROUTING USING THE SLURRY METHOD

The following Ströher series can be grouted with the slurry method: GLANZSTÜCKE, KERAVETTE®, KERABIG®



With the slurry method, the joints are filled diagonally with the grouting or plaster float. Walls should be worked from top to bottom.



The finished joint pattern. Full masonry stretches are grouted at one go.



The excess grout is washed off diagonally using a plaster float with a sponge or foam pad.



The finished joint pattern after slurry treatment. A wall surface from the GLANZSTÜCKE series.

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