# **KERAVETTE®** AGAINST WIND AND WEATHER, AND TOO HIGH ENERGY COSTS.





# **KERAVETTE**<sup>®</sup>



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

Keravette gives a facade a new unmistakeable and individual look. No wonder the word "facade" has been adopted from the Italian word "faccia" meaning "face". 20 beautiful colour tones, numerous formats and surfaces give you a nearly unlimited choice of options. So each facade quite easily becomes unmistakeable.

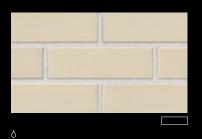
The material thickness of 8 and 11 mm means this classic among clinker brick slips is not only light but, thanks to the especially high firing temperature, it is also extremely robust. Together with modern thermal insulation, they are also hard to resist when it comes to price.



AGAINST WIND AND WEATHER, AND TOO HIGH ENERGY COSTS,

# KERAVETTE<sup>®</sup> UNCOMPLICATED. UNOBTRUSIVE.

## FIRINGS AND FORMATS



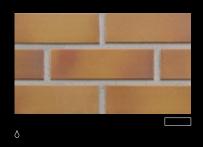




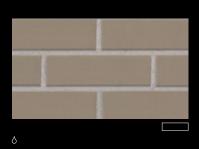


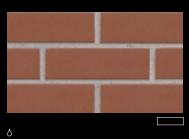




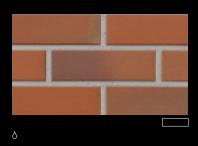














Frost resistance 25 years guarantee\*



## PRODUCT DETAILS

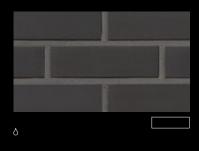
### **KERAVETTE®**

| format no.   | 7960                          | 2110          | 2640                |  |  |
|--|-------------------------------|---------------|---------------------|--|--|
| description  | brick slip with text. struct. | brick slips   | corner 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> <li>215 patrician red</li> <li>307 wheat</li> <li>316 patrician red flashed</li> </ul>                  | ★ PG 25 ●                     | ★ PG 35 ●     |                     |  |  |
| 330 graphite   |                               | ★ PG 37 ●     | ★ PG 77 ●           | <ul> <li>★ = Discount on pallets.</li> <li>● = Normally available ex stock.</li> <li>PG = Price group (please see current price list).</li> <li>○ = Made to order - delivery terms upon request.</li> <li>◆ = Minimum quantity: each open box will inc a surcharge.</li> <li><sup>1)</sup> = 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</li> </ul> |  |
| <ul> <li>336 metallic black</li> <li>325 achatblue-flashed</li> <li>318 palace</li> <li>210 brown</li> </ul> |                               |               |                     |  |  |
| <ul><li>140 white</li><li>230 grey</li><li>238 aluminium matt</li></ul>                                      | -                             | ★ PG 37 ○     |                     | tolerance values. The Ströher<br>specification is thus +/- 1°. This<br>equates to a maximum deviation of<br>+/- 4 mm on the stretcher side and<br>+/- 2 mm on the header side for a<br>corner with the 240 x 115 mm<br>format.<br>The formats shown are illustrative drawings and  |  |
| 320 sand yellow  |                               |               |                     |  |  |
| pieces per bundle  | 34                            | 24            | 16                  | not binding. All information without guarantee.  |  |
| pieces per m2/rm incl. joint   | 67,00                         | 50,00         | 12,50               | * Ströher is the only German manufacturer<br>offering a 25-year frost resistance guarantee or<br>the following extruded products that have been<br>correctly installed by a qualified professional tile<br>Keraplatte® Selected, Keraplatte® Zoé, Keraplatt<br>Gravel Blend, Keraplatte® Epos, Keraplatte® Aera<br>T, Keraplatte® Aera, Keraplatte® Roccia X, Kera-  |  |
| 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                 | platte® Roccia, Keraplatte® Asar, Keraplatte® Terra<br>Keraplatte® Duro, Terrace slab TerioTec® X Profile  |  |
| kg per piece   | 0,206                         | 0,397         | 0,589               | Terrace slab TerioTec® X, Terrace Slab TerioTec®,  |  |
| kg per m2/rm   | 13,802                        | 19,850        | 7,363               | Stalotec <sup>®</sup> , Brickwerk, Brick 60, Wasserbrand,<br>Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge<br>Glanzstücke, Zeitlos, Keraprotect <sup>®</sup> and Keravette   |  |
| kg per bundle  | 7,004                         | 9,528         | 9,424               |  |  |
| surcharge  | *                             | *             | *                   | Please find further explanations in our general<br>terms and conditions.   |  |



# KERAVETTE® UNCOMPLICATED. UNOBTRUSIVE.

### FIRINGS AND FORMATS



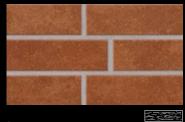


















Frost resistance 25 years guarantee'



## **PRODUCT DETAILS**

### **KERAVETTE®**

| DIN EN 14411                              | 14411                         |                               |               |                    |
|---|-------------------------------|-------------------------------|---------------|--------------------|
| format no.                                | 8071                          | 7960                          | 2110          | 2610               |
| lescription brick slip with text. struct. |                               | brick slip with text. struct. | brick slips   | corner 1)          |
| nominal size (cm) NF                      |                               | DF                            | NF            | NF                 |
| production size (mm)                      | 240 x 71 x 8                  | 240 x 52 x 8                  | 240 x 71 x 11 | 175 x 52 x 71 x 11 |
| 834 giallo                                | ★ PG 37 ●                     |                               |               |                    |
| 840 grigio                                |                               |                               |               |                    |
| 835 sandos                                |                               |                               |               |                    |
| 837 marmos                                | ★ PG 32 ●                     |                               |               |                    |
| 839 ferro                                 |                               |                               |               |                    |
| 841 rosso                                 |                               |                               |               |                    |
| 319 royal                                 |                               |                               |               |                    |
| 825 sherry                                |                               | ★ PG 29 ●                     | ★ PG 37 ●     | ★ PG 76 ●          |
| pieces per bundle                         | es per bundle 51              |                               | 24            | 28                 |
| pieces per m²/rm incl. joint              | s per m²/rm incl. joint 50,00 |                               | 50,00         | 12,50              |
| pieces per pallet                         | 4.131                         | 4.692                         | 2.208         | 1.680              |
| m²/rm per bundle                          | 1,02                          | 0,51                          | 0,48          | 2,24               |
| m²/rm per pallet                          | 82,62                         | 70,03                         | 44,16         | 134,40             |
| bundles per pallet                        | 81                            | 138                           | 92            | 60                 |
| kg per pallet                             | 1.239                         | 967                           | 877           | 603                |
| kg per piece                              | 0,300                         | 0,206                         | 0,397         | 0,359              |
| kg per m²/rm                              | 15,000                        | 13,802                        | 19,850        | 4,488              |
| kg per bundle                             | 15,300                        | 7,004                         | 9,528         | 10,052             |
| surcharge                                 | *                             | *                             | *             | *                  |

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

<sup>1)</sup> = 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  $+/-1^{\circ}$ . 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: Keraplatte® Selected, Keraplatte® Zoé, Keraplatte® Gravel Blend, Keraplatte® Epos, Keraplatte® Aera T, Keraplatte® Aera, Keraplatte® Roccia X, Keraplatte® Roccia, Keraplatte® Asar, Keraplatte® Terra, Keraplatte® Duro, Terrace slab TerioTec® X Profile, Terrace slab TerioTec® X, Terrace Slab TerioTec®, Stalotec®, Brickwerk, Brick 60, Wasserbrand, Kontur, Stiltreu, Riegel 50, Handstrich, Steinlinge, Glanzstücke, Zeitlos, Keraprotect® and Keravette®. Please find further explanations in our general terms and conditions.



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



Jointing with a trowel allows you to create different looks.



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



Grouting using pointing trowel and metal float along the horizontal.



Sweeping out the joint gives it a corresponding structure.



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



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



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

### CONVENTIONAL GROUTING WITH POINTING TROWEL

The following Ströher series must be grouted by conventional methods: BRICKWERK, BRICK 60, WASSERBRAND, STILTREU, KONTUR, RIEGEL 50, GLANZSTÜCKE, HAND-STRICH, STEINLINGE, ZEITLOS, KERAPROTECT<sup>®</sup>

### GROUTING USING THE SLURRY METHOD

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





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