

# STILTREU

AGREEABLY IMPERFECT.  
ARCHITECTURAL,  
EXCITING AND SUBTLE.



**ströher**<sup>®</sup>  
Clinker. Ceramics. Competence.



# STILTREU



**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

AGREEABLY IMPERFECT.  
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STILTREU

USED LOOK.  
EXPRESSIVE.  
ACCENTUATED LINES.



## FIRINGS AND FORMAT



**452 silver-grey used look**

$\Delta < 3\%$  · DIN EN 14411, Gr. A<sub>1</sub>



DF



bar shape 490 x 40 x 14 mm



**454 creme-white used look**

$\Delta < 3\%$  · DIN EN 14411, Gr. A<sub>1</sub>



DF



bar shape 490 x 40 x 14 mm

# STILTREU

## USED LOOK. EXPRESSIVE. ACCENTUATED LINES.

### PRODUCT DETAILS

#### STILTREU

unglazed,  
DIN EN 14411



format no.	7760	7756	7761	7757
description	clinker brick slips	clinker brick slips	Winkel <sup>1)</sup>	Winkel <sup>1)</sup>
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
<b>452 silver-grey used look</b>	★ PG 29 ●	★ PG 487 ●	★ PG 774 ●	★ PG 774 ●
<b>454 creme-white used look</b>				
pieces per bundle	18	18	14	21
pieces per m <sup>2</sup> /rm incl. joint	64,00	38,31	16,13	19,23
pieces per pallet	2.070	1.080	910	1.365
m <sup>2</sup> /rm per bundle	0,28	0,47	0,87	1,09
m <sup>2</sup> /rm 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 <sup>2</sup> /rm	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.

<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°. 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®, Secuton®, Stalotec®, 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.



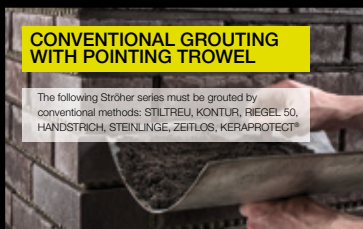
The corner angles are worked using the floating-buttering method.



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.



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.



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

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DIE  
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GRUPPE  
SIGNATURE  
CERAMICS  
AND CLINKER.