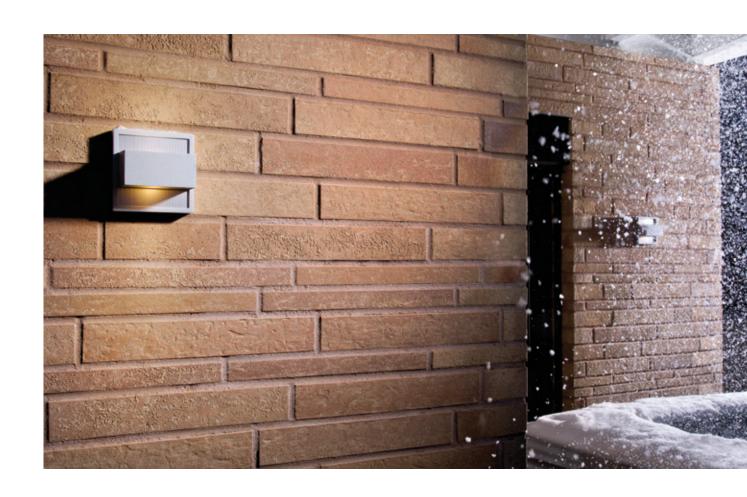
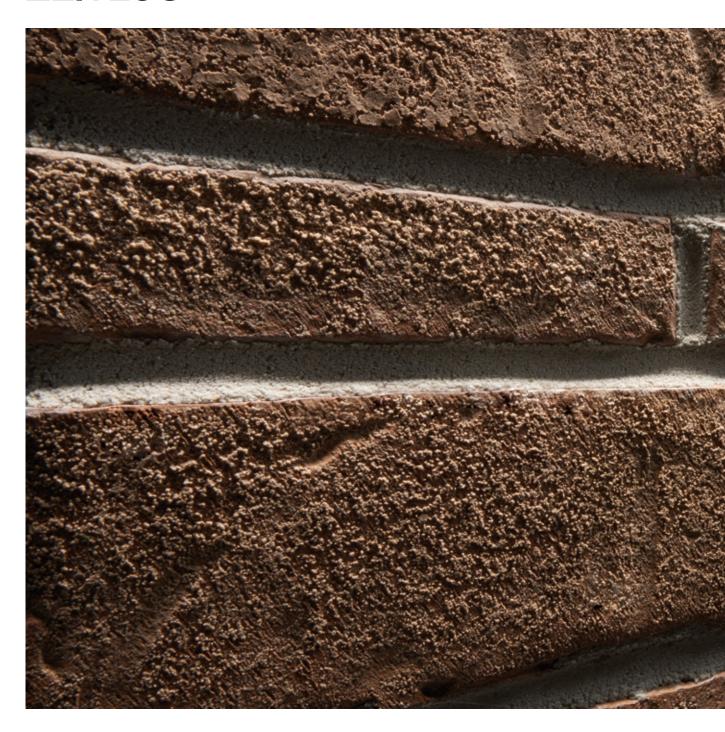
#### THE HIGH TECH PATINA BRICK-SLIP IN SINTERED CLINKER QUALITY AND PREMIUM STRENGTH







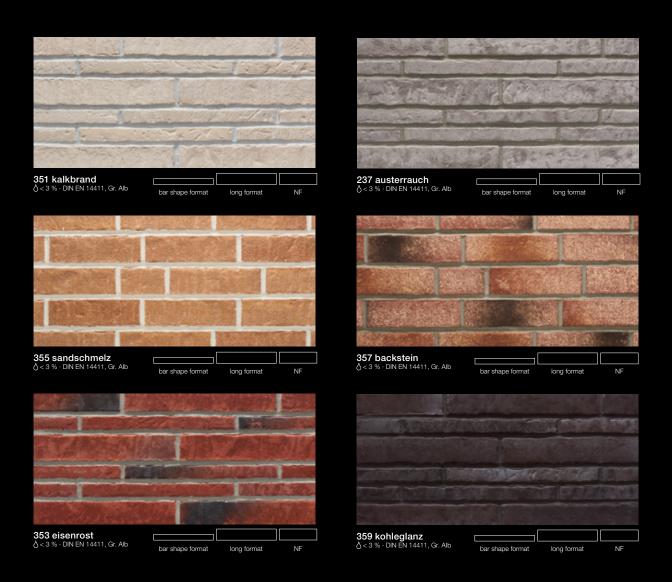
ARCHAIC APPEARANCE WITH DIMENSIONAL PRECISION FOR EASY LAYING, ENERGY-AWARE FACED MASONRY LOOK.

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.



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

# ARCHAIC. TECHNICALLY PERFECT. ENERGY-CONSCIOUS.

























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
352 kupferschmelz 354 bronzebruch 356 erdfeuer					
351 kalkbrand				-	
353 eisenrost					
355 sandschmelz	★ PG 413 ●	★ PG 488 ●	★ PG 477 ●	★ PG 775 ●	★ PG 773 ●
357 backstein					
237 austerrauch					
359 kohleglanz					
360 onyxstaub					
368 sepiaquarz					
pieces per bundle	18	18	36	14	21
pieces per m²/rm incl. joint	48,00	29,24	51,64	12,50	21,30
pieces per pallet	2.070	1.170	2.340	910	1.365
m²/rm per bundle	0,38	0,62	0,70	1,12	0,99
m²/rm 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 m²/rm	24,624	25,000	21,689	9,825	8,307
kg per bundle	9,234	15,390	15,120	11,004	8,190
surcharge	*	*	*	*	*

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

¹¹ = 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.

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.

























Completely frost-resistant \*25 year quarantee

Tunnel kiln fired

Suitable for sulation systems

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In c

nce I EN

Easy maintenance and hygienic

Ecofriendly

ant to icals

Anti-statio

<sup>\*</sup> 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 hed



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.





