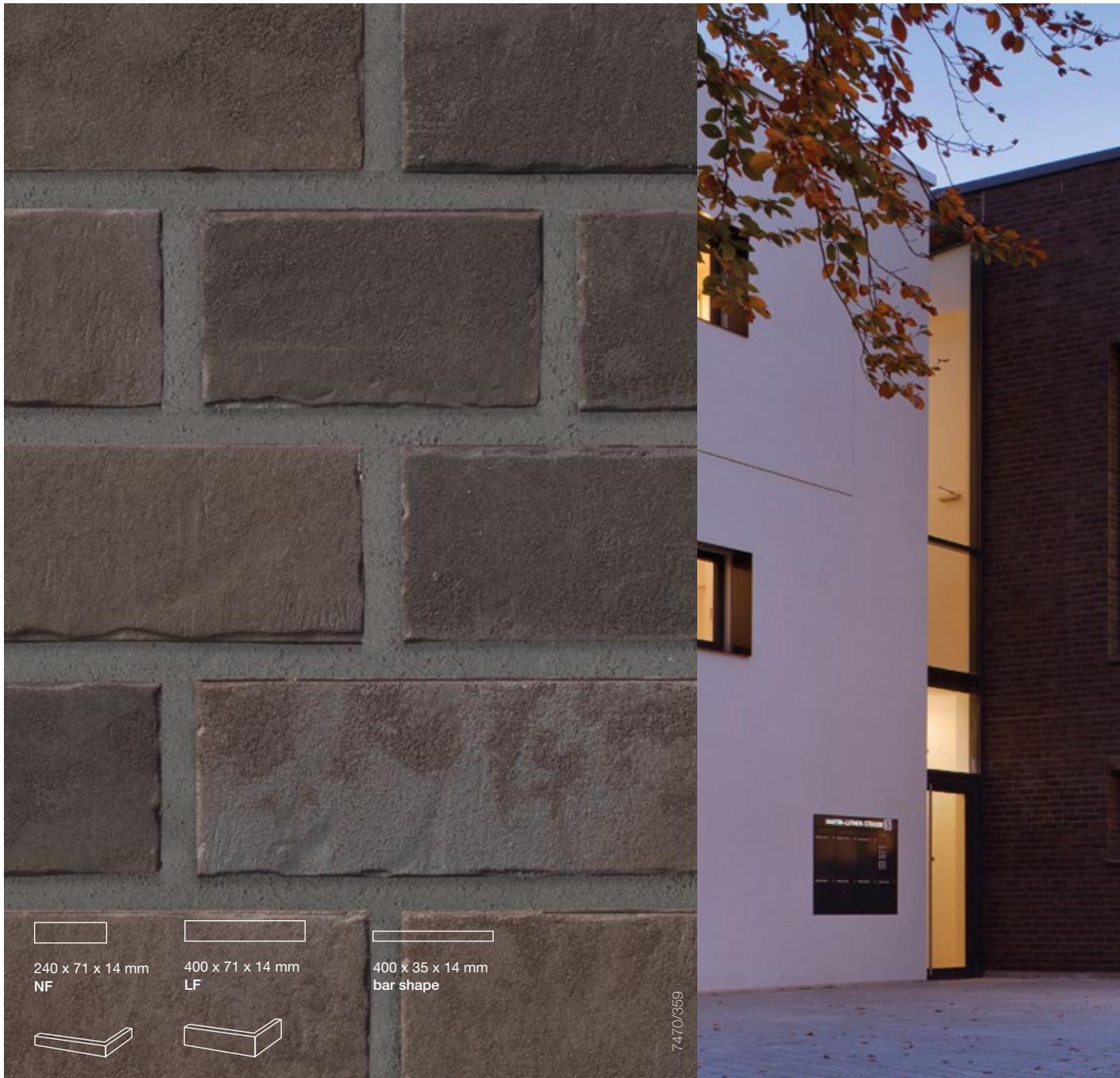


ZEITLOS

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



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.



7470/359

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

ZETLOS

ARCHAIC. TECHNICALLY PERFECT. ENERGY-CONSCIOUS.

BIRÄNGE UND FORMATE



351 kalkbrand

Δ < 3 % · DIN EN 14411, Gr. A₁



357 backstein

Δ < 3 % · DIN EN 14411, Gr. A₁



355 sandschmelz

Δ < 3 % · DIN EN 14411, Gr. A₁



359 kohleglanz

Δ < 3 % · DIN EN 14411, Gr. A₁



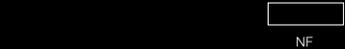
353 eisenrost

Δ < 3 % · DIN EN 14411, Gr. A₁



352 kupferschmelz

Δ < 3 % · DIN EN 14411, Gr. A₁



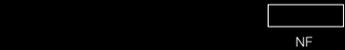
237 austerrauch

Δ < 3 % · DIN EN 14411, Gr. A₁



354 bronzebruch

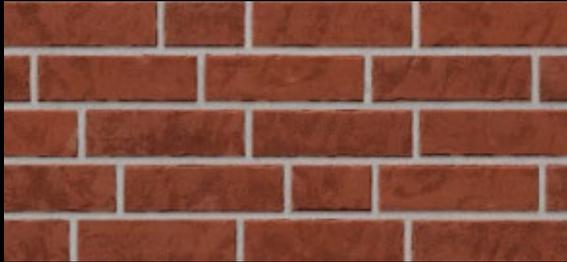
Δ < 3 % · DIN EN 14411, Gr. A₁



25 Frost resistance
25 years guarantee*



Private home, Lüneburg, Germany
Klinkerriemchen 7470/359 kohlegranz
Klinkerriemchen 7470/359 kohlegranz
Winkel 7471/359 kohlegranz



356 erdfeuer
⊙ < 3 % · DIN EN 14411, Gr. A₁



NF



360 onyxstaub
⊙ < 3 % · DIN EN 14411, Gr. A₁



NF



368 sepiaquarz
⊙ < 3 % · DIN EN 14411, Gr. A₁



NF



Private home, Böblingen, Germany
Klinkerriemchen 7470/351 kalkbrand
Winkel 7471/351 kalkbrand

ZEITLOS

PRODUCT DETAILS

ZEITLOS

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
<ul style="list-style-type: none"> 352 kupferschmelz 354 bronzebruch 356 erdfeuer 351 kalkbrand 353 eisenrost 355 sandschmelz 357 backstein 237 austerrauch 359 kohleglanz 360 onyxstaub 368 sepiaquarz 	★ PG 413 ●	★ PG 488 ●	★ PG 477 ●	★ PG 775 ●	★ PG 773 ●
pieces per bundle	18	18	36	14	21
pieces per m ² /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
m ² /rm per bundle	0,38	0,62	0,70	1,12	0,99
m ² /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 m ² /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	❖	❖	❖	❖	❖

★ = Discount on pallets. ● = Normally available ex stock. PG = Price group (please see current price list). ❖ = 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: 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.

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 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-resistant
and fireproof

Anti-static

ZEITLOS

25 Frost resistance
25 years guarantee*



ARCHAIC.
TECHNICALLY PERFECT.
ENERGY-CONSCIOUS.



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.



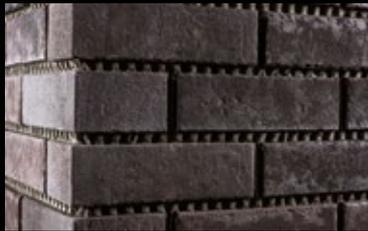
Window lintel perfectly replicated with angles.



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.

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®

GROUTING USING THE SLURRY METHOD

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

ströher
Clinker. Ceramics. Competence.