

# ***FLEXIBLE BRICK***

*Easy to apply  
Perfect indoor  
and outdoor*



**PATENTED**





WASHABLE  
IMPACT RESISTANT  
PAINTABLE  
LOW THICKNESS AND WEIGHT  
EASY APPLICATION  
CANNOT BE DIFFERENT FROM TRADITIONAL OLD BRICK  
FAST CONSTRUCTION TIME  
WEATHER RESISTANT  
DOES NOT ALGAE  
OPTICALLY IMPRESSIVE

*Traditional bricks indistinguishable,  
however There are many advantages.*





## EN Application instructions Flex Brick

### General:

The Flex Brick has many unique features, so the range of possible uses is almost endless.

It is easy to create a masonry look using the Flex Brick.

The brick slip is designed as a vertical wall finish and may only be used with the accompanying Flex Brick special adhesive.

### Features:

- Flexible, can be applied to a rounded corner or curve.
- Low weight, approx. 5 kg/m<sup>2</sup>. Thickness approx. 4 mm. No need to point afterwards, colour of adhesive colour of seam.
- Use of adhesive, approx. 2.5 - 3 kg/m<sup>2</sup> depending on surface and application method.
- Contents of pack sufficient for approx. 1 m<sup>2</sup> including seam.
- No loss due to breakage and easy to cut size using scissors.
- Impact-resistant and can be painted using masonry paint (vapour-permeable).
- Water-repellent, vapour-permeable and colour fast. Brick slips harden following application.
- Ideal for use with insulation systems on outdoor facades of buildings and in renovation projects.

### Composition of brick slip and special adhesive:

The products are manufactured in a sustainable manner, using mainly mineral raw materials.

High-grade, water-based, APEO-free polyacrylate binding agent, mixed with specially graded quartz sands and then colored pigments.

Surface: The surface must be able to bear the weight, be permanently dry, clean and solid.

Unsuitable are: Vapour-permeable, porous, woody and bituminous surfaces.

We recommend always treating the surface with the appropriate Flex Brick primer.

### Application:

- Treat the surface described above with Flex Brick primer and allow to dry for 24 hours.
- Apply the ready-made special adhesive vertically using a serrated scraper.

Apply as much adhesive as you can use in

approx 10 min, (open time). (Wind, sun and high temperatures can shorten this time considerably)

- Press the brick slips firmly into the adhesive in the required arrangement (ilus. 2),

In such a way that the back of the brick

slip is in full contact with the special adhesive. Work from the top down, to avoid soiling the brick slips already applied. The standard seam width should be between 10-14 mm.

- Using a string line or (laser) spirit level, it is easy to check if the layers applied are horizontal.
- Immediately after applying the brick slips, the seams should be smoothed down using a moist paintbrush.

In doing so, the adhesive around the brick slips must form a seal against the side of the brick slip so there is no possible chance of moisture getting behind the brick slip. There may be no visible openings/cracks.

- Remove any stray spots of adhesive immediately (when the adhesive is still moist) with clean water; do not allow to dry!
- After applying the brick slips, protect them for at least 3 days from any form of precipitation.

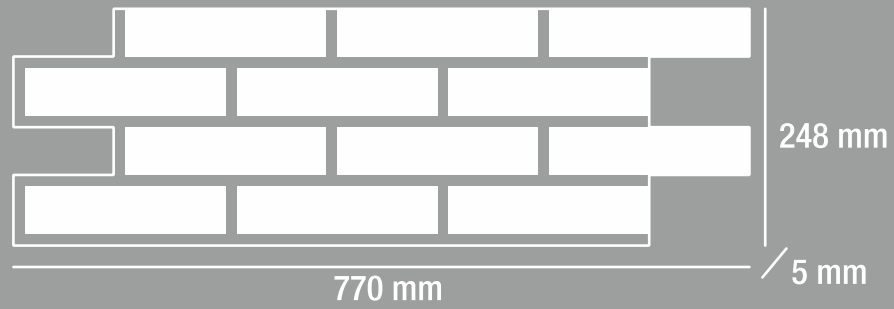
High humidity and/or a low temperature can extend the drying time considerably.

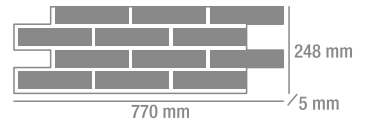
Storage, transport and shelf life: The brick slips and special adhesive must be transported and stored dry and frost-free.

Shelf life of brick slips: Unlimited if stored dry and frost-free.



# FLEX PANEL





K-110



K-112



K-114



K-115



K-116



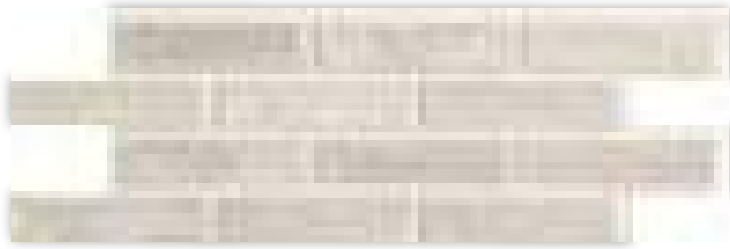
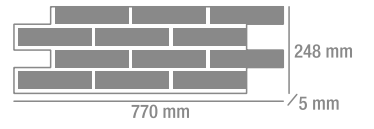
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K-210



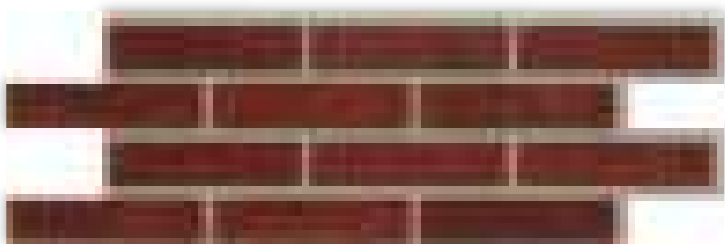
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K-214



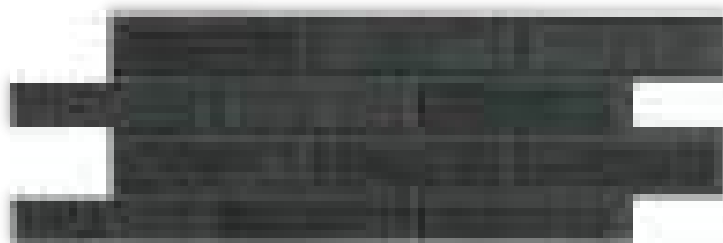
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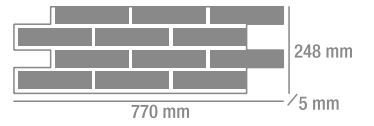


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K-219





OK-110 UV PRINT



OK-112 UV PRINT

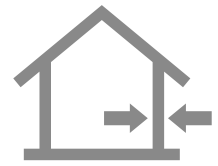






Necessary materials

Indoor and outdoor  
for uses a unique brick ...!



1



4



2



5



3



6

