



PermaRock Brick Slips

PermaRock Brick Slips are a lightweight, flexible and breathable synthetic resin brick used to replicate brickwork.

Durable, robust and impact resistant, they provide a natural, traditional brick appearance to wall surfaces and offer flexible application and multiple design features.

Manufactured from high quality raw materials, PermaRock Brick Slips are supplied as facing and corner (pistol) brick slips in a range of 12 standard colours and 3 textures: Special colours, textures and sizes can be manufactured to order (minimum order quantities). The Brick Slip Adhesive used to fix the slips is available in three standard colours (cement-grey, sandwhite and dark grey).

Once the adhesive mortar has dried, the joints are pointed using PermaRock Pointing Mortar (cement-grey) - other colours are available subject to minimum order quantities.

PermaRock Brick Slips are assessed to EN 13501-1 and when used as the decorative finish of a PermaRock Mineral Fibre External Wall Insulation system*, the system achieves an A2-s1,d0 classification and is suitable for use on buildings of any building height, including those with a storey height above 18 metres.

PERMAROCK 

Quick Check Box – Brick Slips

riba
product
selector

Suitability

PermaRend Exterior Render Systems & PermaRock External Wall Insulation Systems

Fire Performance

PermaRock Brick Slips are Euroclass A2-s1,d0 (BS EN 13501-1:2007 + A1:2009)*

Resistance to Soiling

Very Good

Colour Fastness

Excellent

Colour Range

12

Colour Options

Colour matching available, subject to minimum order quantities

Number of Textures

3 (flat, textured & sand particles)

Sizes / Coverage

Flat facing bricks: 215 mm x 65 mm x 4-6 mm thick
Corner facing bricks: 215 mm x 102 mm x 65 mm x 4-6 mm thick
Approx 58 slips (215 mm x 65 mm) per m²
Weight: 5 – 6 kg/m²



Sample Texture / Colour - Red Shadow



Method of Application / Drying Conditions

Cementitious base coats are primed with PermaRock K & R Primer. Clean cement-free base coats do not require priming.

The wall area to be treated is marked out with string lines, usually to standard brick laying bond patterns and dimensions, and PermaRock Brick Slip Adhesive is applied onto the wall and combed horizontally with a notched trowel. The adhesive application rate is approx. 3 - 4 kg/m².

The brick facings / corners are applied into the freshly applied adhesive and floated into place, excluding any air pockets behind the tile. The adhesive mortar is brushed around the tiles to ensure that all edges are sealed, and the mortar within the joints is smoothed using an appropriately sized semi-dry brush. Adhesive is applied as necessary to ensure full sealing around the tiles.

Once the adhesive mortar has dried, the joints are pointed using PermaRock Pointing Mortar (cement-grey - other colours are available).

Packaging

PermaRock Brick Slips are supplied in boxes containing 174 slips. PermaRock Brick Corner Slips are supplied in boxes containing 40 slips. PermaRock Brick Slip Adhesive and Brick Slip Pointing Mortar is supplied, ready mixed, in 25 kg plastic buckets.

Coverage Rates

	Approximate Coverage Rate*
K & R Primer	approx. 0.35 kg/m ²
PermaRock Brick Slip Adhesive	approx. 3 - 4 kg/m ²
PermaRock Pointing Mortar	approx. 3 - 5 kg/m ²
PermaRock Brick Facings (UK Brick Size – 215 mm x 65 mm)	Each full box of facings contains 174 pieces, sufficient to cover approximately 3 m ² of wall surface
PermaRock Brick Corners (UK Brick Size – 215 mm x 102.5 mm x 65 mm)	Each full box of brick corners contains 40 pieces, sufficient for approximately 3 metres of external corner

*A trial application should be carried out to determine actual coverage rates for each product on each site / substrate. Spillage, waste on-site and the substrate may affect consumption.

Colour Range



Auburn



Burnt Red



Engineering Blue



Firebrick



Ice White



Midnight



Moorland



Red Shadow



Rustic



Sandstorm



Sunrise



Twilight

All suggestions and application instructions should be used for guidance only - please consult product Technical Datasheet for further information.

Version 3

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