Permarock Brick Slips

Overview

Permarock Brick Slips are a lightweight, flexible, and breathable synthetic brick tile system for exterior use to create natural looking brickwork or sandstone effect.

Durable, robust and impact resistant, they provide a natural looking traditional brick or stone 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, sand white 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.

Quick Check - Brick Slips	
Suitability	PermaRend Exterior Render Systems & Permarock External Wall Insulation Systems
Reaction to Fire	A2-s1,d0 when incorporating Mineral Fibre B-S1,d0 when incorporating EPS Premium In accordance with BS EN 13501-1
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: 215mm x 65mm x 4-6mm thick Corner facing bricks: 215mm x 102mm x 65mm x 4-6mm thick Approx. 58 slips (215mm x 65mm) per m^2 Weight: 5 – 6 kg/m^2

Sample Texture / Colour - Red Shadow

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NBS Source PARTNER

Method of Application / Drying Conditions

Cementitious base coats are primed with Permarock K & R Primer.

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).

Minimum & Maximum Working Temperatures

Please consult our product Technical Datasheets for further information.

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/m²
Permarock Brick Slip Adhesive	approx. 3 - 4 kg/m²
Permarock Pointing Mortar	approx. 3 - 5 kg/m²
Permarock Brick Facings (UK Brick Size – 215mm x 65mm)	Each full box of facings contains 174 pieces, sufficient to cover approximately 3m² of wall surface
Permarock Brick Corners (UK Brick Size – 215mm x 102.5mm x 65mm)	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.

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