

TECHNICAL DATA SHEET

PORE FILLER

INTERNAL STONE CARPET



FORM

Thixotropic, water-based acrylic pore filler.
Supplied as a white gel.

DESCRIPTION

Polybound Internal Stone Carpet Pore Filler is designed as a pore filler for internal stone carpet / Resin Bound Systems that uses smaller aggregate 0.3mm to 3mm. The Grout LV exhibits superior pseudoplastic properties making it ideal for squeegee application.

USES

Eco-friendly grout coat for aggregate surfaces.

STORAGE AND SHELF LIFE

Store out of direct sunlight in a humidity-controlled atmosphere, at 8-25°C. It is critical that the product is protected against frost at all times. Wherever possible store in original unopened containers until needed.

Shelf life is 6 months from date of manufacture.

SAFETY INFORMATION

Pore Filler has been classified as a non-hazardous substance, but users are encouraged to refer to the Material Safety Data Sheet corresponding to this product. Precautions should be taken to ensure that gloves and safety glasses are worn when handling this product.

COVERAGE

Coverage varies depending on aggregate size and packing density. Typical coverage is approx 8-10sqm per tub.

TECHNICAL PROPERTIES

PROPERTY	VALUE
PH Value	8-9
Non-volatile content	48-51%
Appearance	White Gel (Dries Transparent)

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APPLICATION

The Pore filler should be lightly squeegeed onto the surface. The material is designed to fill the surface voids therefore applying the material constantly in one area, with too much pressure applied, can force the resin further into the matrix, reducing coverage rates.

Start at one end/edge of the area and work towards the exit keeping the edge fresh/wet.

Do not take breaks.

For best results, we recommend application on to stone carpets incorporating higher quality-coloured aggregates up to 1mm in size. As the Pore Filler dries it may shrink back slightly.

Application rates will vary depending on the size and packing of the aggregate. Typical application rate for up to 1mm aggregate is 1.4m²/kg approx.

It is important not to spill the material. Ensure that any spills are squeegeed over immediately. Any spills allowed to dry too long will be seen through the overcoat.

In areas of high humidity or where the surface is likely to come in to contact with water regularly, once the Pore filler is fully dry and transparent, then we recommend rolling on one or two coats of a water-resistant sealer such as Polybound Internal Stone Carpet Pore Sealer. The Grout LV must be fully protected from continuous water exposure. To aid curing either underfloor or central heating systems set on a medium temperature can be used.

Pore Filler will leave the stone carpet with an open textured, satin finish. We always recommend a small trial area to ensure suitability before main application.

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As all guidelines maybe updated as needed, it is user's responsibility to obtain the most recent issue. Registered users can obtain the actual data sheets from our webpage. Hard copies are available upon request.