

Spectrabind Grout

Type	Thixotropic Water-based Acrylic
Form Supplied	White Gel.
Uses	Eco-friendly grout coat for aggregate surfaces.

Properties*	Value
Non-Volatile Content	48.0 - 51.0%
pH Value	8-9

Product Description

Spectrabind Grout is designed as a pore filler for internal stone carpet / Resin Bound Systems. The Grout exhibits superior pseudoplastic properties making it ideal for squeegee application.

Product Application

The Grout should be lightly squeegeed onto the surface. The material is designed to fill the surface voids and applying the material constantly over and over again in one area too much pressure applied can will 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 3-4mm in size. As the Grout dries it may shrink back slightly. In a larger void this may leave a pinhole.

Application rates will vary depending on the size and packing of the aggregate. Typical application rate for 2-3mm is 1.2m²/kg or for 3-4 mm - 1m²/kg approx. A second grout coat can be applied and the coverage will depend on aggregate diameter between 3-4m²/kg

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 Spectrabind Grout is fully dry and transparent, then we recommend rolling on one or two coats of a water-resistant sealer like **Spectraseal LS**. The grout needs to be fully protected from continuous water exposure.

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

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

Spectrabind Grout 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.

***Note:** Any and all information or suggestions/recommendations provided by Spectrum Chemicals Ltd. regarding the application of products supplied by the company, be this in the form of technical literature, or in correspondence relating to specific queries, or otherwise, is based on data believed to be reliable, however it is for the customer to decide for itself the suitability of the product for their own particular use, based on their requisite skills and know-how within the industry, and it is therefore deemed by the company that the customer will have done so at their sole discretion and risk. No liability will be accepted by Spectrum Chemicals Ltd should materials or methods prove to be unsuitable for any application.

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