

Description

Resbuild Stone Carpet Sealer is a two pack, thixotropic, clear Epoxy sealer which provides a glossy, tack free, finish that is effectively non-yellowing under the influence of UV light.

The product cures rapidly and is a versatile, chemical resistant sealer for resin based stone carpets or Epoxy screeds.

The thixotropic consistency of the of the material reduces consumption rates, and provides an even, sealed surface.

Typical Uses

As a clear sealer for Epoxy resin based 'stone carpets' and Quartz screeds.

Advantages

- Thixotropic consistency reduces consumption rate
- Solvent free, low odour
- Excellent adhesion
- UV Stable
- Cures under cool conditions
- Clear, glossy film
- Easily applied
- Good chemical resistance

Typical Properties

Appearance:	Clear liquid/paste of low odour.
Pot Life:	25-30 minutes @ 20°C
Coverage:	0.5 – 1kg/m ² (depending on nature of surface)
Tack free time:	6 hours @ 20°C
Hard dry time:	10 hours @ 20°C
Full chemical resistance:	7 days @ 20°C
Chemical resistance:	Excellent resistance to dilute acids and alkalis, oil, petrol, diesel, vegetable oils.

Please refer to our Technical Department for specific advice.

Packaging

Resbuild Stone Carpet Sealer is supplied in 5kg packs.

Procedure**Surface Preparation**

Ensure surface is dry, clean, and free from contaminants. Ensure the Epoxy resin screed is sufficiently well cured, and free from contaminants.

Mixing

Pour the contents of the CURING AGENT container into the BASE container and thoroughly mix, preferably by mechanical means until a uniform consistency is achieved. Allow to stand for 2 – 3 minutes prior to application.

Application

Apply by brush, roller or squeeze to the prepared surface at a nominal rate of 0.5 – 1kg/m².

Should a second coat be required, allow the first coat to cure for a minimum period of 10 hours @ 20°C.

Resbuild Stone Carpet Sealer may be applied with a squeegee until refusal, then 'back rolled' using a short pile lambswool roller to remove the excess.

Should a matt finish be preferred, then a coat of Resbuild Screedseal may be applied subsequently.

Equipment Cleaning

Clean equipment with Resbuild Toolclean prior to curing of the resin.

Curing

Allow to cure a minimum of 10 hours @ 20°C before opening to foot traffic, and 24 hours @ 20°C prior to vehicular traffic.

Storage and Shelf Life

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 25°C.
Resbuild Stone Carpet Sealer has a minimum shelf life of 12 months shelfwhen stored in original, unopened containers in accordance with manufacturer's instructions.

Limitations

Do not apply at temperatures of less than 3°C

Health and Safety

Avoid contact of the material with skin and eyes.
Wear gloves and goggles
Wash off splashes immediately with soap and water.
Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought.

Please refer to Material Safety Data Sheet for additional information

Resbuild Stone Carpet Sealer shall be applied strictly in accordance with the manufacturer's instructions

For specific advice regarding any aspect of this product, please consult our Technical Department.

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