



Description

Miraseal SR is a solvent based impregnating colour enhancing sealer for use on natural stone / masonry surfaces including polished concrete. Miraseal SR contains selected low viscosity resin and siloxane ingredients that give substrates oil and water repellent qualities, whilst being UV resistant and protecting against efflorescence.

Benefits

- Reduces the capillary absorbency of water, oil and grease (2-6 hrs depending on substrate)
- Will not yellow in sunlight
- Enhances colour of substrate treated
- Suitable for internal and external use
- Impregnating with no surface coating
- Allows substrate to breathe
- Reduces efflorescence
- Quick surface drying
- Does not change slip resistance of substrate
- Single pack

Uses

Polished and honed concrete, untreated masonry and concrete, all absorbent natural and artificial stone, Terrazzo.

Surface application

Ensure substrate is clean, dust and stain free prior to application. Stir thoroughly (do not stir air into the material); A saturation single coat or two thinner coats of the solution should be applied to achieve a consistent, enhanced appearance with a wet-look. The properties of the substrate, i.e. porosity, profile will greatly influence the number of coats required.

Miraseal SR can be applied with a soft, lint-free cloth, microfiber mop, or paint brush. Excess material should be removed to prevent inconsistencies in the enhancement. Buff surface to ensure no excess remains before it dries on the surface. Use a white nylon buffing pad on larger areas. The product should be fully cured within 24 hours.

Do not use at temperatures below 10° Celsius. Do not use on impervious surfaces similar to glazed porcelain or glazed earthenware.

A test patch should be performed prior to general application with the customer's approval to ensure the desired appearance is achieved.

For all commercial and other high traffic areas, pretesting is suggested to assess coverage rates and ensure expected outcomes are achieved.

Coverage rate will vary from 1 - 20m2/L depending on the material porosity and application method.

Typical properties and application data

Appearance:	Clear
Coverage:	10-20m2/L to 1-2m2/litre
Clean up:	Turps / Xylene
Shelf Life:	12 months unopened
Dry Time:	Tack Free: 1 - 3 hours
	Hard Dry: 4 - 8 hours
	Trafficable: 24 hours
Application Temperature:	10°C - 35°C
Application By:	- Spray - Brush
	- Roller - Mop
Packaging:	- 20 Lt tin
	- 10 Lt tin
	- 5 Lt tin
Flammability	Product is flammable
UN Number:	1993
Hazchem Code:	2[S]
Packaging Group:	II
Poison Schedule:	5
Dangerous Goods Class	3

Refer to Material Safety Data Sheet for precautions and personal protection.

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