

TECHNICAL DATA SHEET

EcoGreen Primer/Sealer/Grouter

PRODUCT

EcoGreen Primer/Sealer/Grouter is a versatile, durable, high-performance product, ideal for oxide coloured concrete, that is easy to apply and washes up in water. To enhance the look, tone, and resilience of coloured cement, EcoGreen Primer/Sealer/Grouter repels stains and binds cement fines to the surface.

EcoGreen Primer/Sealer/Grouter fills voids and small pores in the polishing process. Use in combination with EcoGreen Concrete Sealer for best results.

USES

Apply the first coat to oxide coloured, cured concrete (where oxide is added to the wet cement), decorative concrete, or new installation natural stone. Use as a grouting binder for polished concrete, or as a pre-sealer to fill voids in highly porous substrates.

FEATURES

EcoGreen Primer/Sealer/Grouter uses water-based technology providing a clean, clear finish.

- Non-regulated product (not Dangerous Goods)
- Non-hazardous material (not GHS Hazardous)
- Easy to manage: dilutes in tap water, cleans up in tap water
- Durable in Australian Weather conditions: UV stable, scratch resistant, flexible in changing conditions
- Solvent-less and no silicones
- Industrial Grade concentrate

SUSTAINABILITY & ENVIRONMENT

EcoGreen Primer/Sealer/Grouter provides confidence in a sustainable choice for your work site by optimising the time for application and curing to minimise delays, but achieve an ideal finish to meet the demand of a busy schedule.

While curing, VOC < 0.2%, low-toxicity, with no risk for incompatible site materials, solvents, or other chemical agents. EcoGreen Primer/Sealer/Grouter can be applied with basic PPE, and presents little risk to the surrounding environment, employees and contractors, or other visitors.

EcoGreen Primer/Sealer/Grouter is environmentally responsible: recyclable packaging, limited consumables used in application, and containers can be resealed with remaining product.

PREPARATION

New concrete: There is no need to mix EcoGreen Primer/Sealer/Grouter with any additives, surface wetters, or other chemicals. Apply as soon as the concrete is hard enough to walk on. EcoGreen Primer/Sealer/Grouter will stabilise the rich, natural tones of powder colour oxides.

Polished Concrete: Apply as a first coat to trap fines in voids, and apply to a clean, wet or damp surface. Allow to dry.

APPLICATION

EcoGreen Primer/Sealer/Grouter is a concentrated product. Observe the correct dilution rate for your application.

Surface	Dilution (product:water)
Plain concrete	1:4
Polished Concrete grouting binder	1:4

Rate:

Apply diluted product to a wet or damp surface with a pump sprayer or commercial spray unit, using the colour of the product to determine the evenness of the coating. For more information on application devices, contact The Surfacing Co.

It is best to apply to a wet/damp surface to assist the coating and adhesion.

WATER-BASED TECHNOLOGY | UV STABILITY | QUICK DRYING
EASY APPLICATION & CLEAN UP | HIGH-PERFORMANCE COATING SYSTEM

Flexible | Durable | Economical

www.thesurfacingco.com

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EcoGreen Concrete Sealer

Treatment:

Use a soft-bristle broom to seep out any pools that develop during spraying. Allow to dry clear, or 24 hours prior to sealing with EcoGreen Concrete Sealer.

COVERAGE

Coverage rates for any coating depend on the porosity of the substrate, and for concrete and similar surfaces the coverage will be between

20 – 25 m²/L.

For denser surfaces (closely packed) like granite, the coverage rate would be more like 40 m²/L; and for porous surfaces such as limestone, coverage may be between 8 – 10 m²/L.

For very porous surfaces, it is best to consider using EcoGreen Primer/Sealer/Grouter as a pre-treatment coating. This will improve the coverage by filling the aggregate gaps for a more effective and durable result.

CLEAN UP

EcoGreen Primer/Sealer/Grouter cleans off with water. Avoid letting any product dry in spray applicators and ensure to rinse well.

Clean up any overspray by washing down those surfaces thoroughly. Glass, metal, and painted surfaces can be wiped over with a damp rag or cloth before the product dries.

CURING

Effect	Time
Touch Dry	30 – 60 minutes
Foot Traffic	24 hours

PACK SIZE

Available in 20 litre pails.

STORAGE & HANDLING

Store EcoGreen Primer/Sealer/Grouter in its original container, away from direct sunlight. Protect packaging from incidental damage, and check regularly for any leaks.

Avoid release to ground or stormwater.

Standard worksite PPE is sufficient protection to handle EcoGreen Primer/Sealer/Grouter. Use in well-ventilated areas, or outdoors.

RECOMMENDATIONS

Ensure that old and dry concrete is completely wetted (saturated with water) prior to application for the best results.

EcoGreen Primer/Sealer/Grouter will penetrate the substrate and provide preparation for EcoGreen Concrete Sealer as a system. It is recommended that surfaces are recoated every three (3) years to maintain appearance, especially in high-traffic areas.

On surfaces finished with EcoGreen Concrete Systems, most household chemicals will clean off typical spills. Avoid harsh chemicals and abrasives to clean spills – it may reduce the life of the sealer.

HEALTH & SAFETY

As with all chemicals: keep out of the reach of children, clean up product spills immediately, flush with cold water, and store in a cool, dry area.

TECHNICAL DATA

Appearance: White, opaque, milky liquid

pH: Neutral

Solubility: Water Miscible

Density: 1.05 – 1.15 g/ml

TECHNICAL SUPPORT

The Surfacing Co. Pty Ltd.

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The information in this document is provided in good faith, and based on experience with this product and over 25 years in the construction and after-market industry. The Surfacing Co. provides guarantees on product and product but offers no warranties or liability for product misuse, failure to manage surfaces, conditions, or fault in equipment, application or other acts beyond reasonable control. No warranties are offered if product is mixed against recommendation with other chemicals, or product applied in inclement weather. For more information, consult the Safety Data Sheet, or speak with our representatives.