

PRODUCT DESCRIPTION

Danterr's Clear Sealer is made using the finest German acrylic polymers and is blended in Australia for Australian conditions.

Danterr's Clear Sealers will enhance the colour in your decorative concrete and keep it looking like new for years.

Our sealers are UV resistant and will protect your concrete from Mould, Staining, Algae, Moss and repels Dirt, Grime and Oils.

AREAS OF APPLICATION

Surface Preparation

Check the concrete is sufficiently cured, pressure clean the surface (above 2000 psi is preferred) and ensure the surface is free of any grease, oil or any for foreign contaminates.

Remove any loosely bound cement and Efflorescence by acid etching with hydrochloric acid diluted at approximately 9 parts water to one part acid, do not allow the acid to dry on the surface during this process, thoroughly rinse the surface with fresh water using a garden hose. You must allow the concrete to thoroughly dry prior to sealing!

Any moisture will affect the Sealer, making it look white and cloudy.

Application

The surface should look totally even in colour prior to applying clear sealers, if the surface is not, the cleaning process has to be completed again until the surface is uniform in colour. Any contaminates or efflorescence will be locked under the sealer coating and will remain for the life of the coating, the only way to remedy this is to remove the coating by using Danterr Sealstrip.



Standard and Decorative Concrete

For your first coat we recommend 70% Clear Sealer and 30% Danterr Solvent. This dilution assists to ensure the sealer penetrates the concrete pores effectively binding itself to the concrete. After stirring well, we recommend that you apply the coating by using a roller or broom, ensure that you apply an even coat with no pooling.

Allow a minimum of 1 hour before applying your second coat (weather dependant) ideally, waiting for as long as you can between coats for the resin to harden is best.

You can apply by using a Danterr Seal Spray Unit, this process will normally require one diluted and two neat coats.

Second coat requires no thinning down and should be applied at 100% Danterr Sealer.

Please ask your Danterr stockist for Anti Slip beads for any surface that may be a slip hazard.

Exposed Aggregate Sealing

We recommend to apply Clear Sealer with a good quality roller as this will ensure there is an even coating with no pooling and reduce the amount of lost time in replenishing the roller with sealer.

Apply two even coats with no thinning down for Exposed Aggregate as the surface is porous which allows the sealer to penetrate the concrete surface for suitable adhesion.

Resealing

For resealing we recommend to follow the above cleaning process and once the surface is totally dry, apply a coat of Danterr Solvent to reactivate any existing sealer and assist penetration. After the solvent has dried follow the application steps.

PROPERTIES

- Solids (PBW): 25% plus or minus 1%
- UV Light: Very good resistance
- Thinning: Prime Solvent
- Recommended Film Build: 100 microns
- Application Rate: 3-4 m²/litre/coat
- Film Build Wet: 300 microns
- 50 micron dry film cured for 28 days at 25oC before
- Testing with 1 hour soak

FIRST AID

ADVISE THE DOCTOR TO TREAT THE SYMPTOMS IF INHALED: Remove from further exposure. If discomfort persists seek medical assistance. If breathing has stopped resuscitate

EYE CONTACT: Flush thoroughly with water for at least 15 minutes. Seek medical assistance.

SKIN CONTACT: Wash contact area with soap and water. Launder contaminated clothing before re-use.

INGESTION: DO NOT induce vomiting because of Solvent aspiration. Milk drinks may soothe. Seek Medical assistance.

Further information: Call the POISONS INFORMATION LINE ON 13 11 26