



PRIME EXPOSURE ACRYLIC STANDARD SEALER

DESCRIPTION

Prime Exposure Acrylic Standard Sealer is made using the finest acrylic polymers and is blended in Australia for Australian conditions.

Prime Exposure Acrylic Sealers will enhance the colour in your decorative concrete and keep it looking like new for years.

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

PROPERTIES

Solids (PBW): 25% plus or minus 1%

UV Light: Very good resistance

Thinning: Prime Xylene

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

Film forming temperature 10 Degrees Celsius

PRECAUTIONS

- You should allow freshly placed concrete to cure for 7 days prior to sealer application or risk coating failure
- Do NOT apply if the ambient temperature is less than 10°C or greater than 35°C or if conditions will drop below 10°C during the drying period.
- Do NOT apply if rain or dew is expected within 3 hours of application.
- All times quoted assume ambient conditions of 25°C and 50% relative humidity. At cooler temperature or higher humidity, drying times will be extended. Provide adequate ventilation during application and the drying period, do not apply in excessively windy conditions. Under normal conditions, the coating may require up to seven days curing to develop resin hardness.
- Please ensure coated area remains traffic free for at least three to four days.
- Containers must be secured and stored upright during transit. Protect from extremes of temperature. Store in a cool, dry, well-ventilated place and out of direct sunlight or naked flames, Check regularly for leaks.
- Please ensure adequate ventilation, avoid breathing vapours by using Australian Standard class P1, P2 particulate respirator ensuring it is fitted correctly.

- Sealing concrete, slate, paving or slate impression concrete etc, can cause the surface to become slippery particularly when wet. We recommend the use of Prime Exposure Anti Slip (glass beads) to be applied with the sealer to reduce the risk of slipping.
- Do not use any Prime Exposure Sealers whilst smoking or near naked light or flame.

SAFETY DIRECTIONS

Keep out of reach of children. AVOID CONTACT WITH SKIN, EYES AND INHALATION OF ANY VAPOURS. Use only in well-ventilated areas. Keep containers closed when not in use. Wear overalls, safety glasses, respirator and impervious gloves when mixing and using.

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, moisture will stop surface adhesion and cause delamination.

APPLICATION

The surface should look totally even in colour prior to applying any of Prime Exposure Sealers, if the surface is not, the cleaning process has to be completed again until the surface is uniformed 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 Prime Exposure Seal Strip.

Standard and Decorative Concrete

For your first coat we recommend 70% Prime Exposure Sealer and 30% Prime Exposure Xylene. This dilution assists the sealer to penetrate the concrete pores effectively binding itself to the concrete. We recommend that you apply the coating by using a roller or broom, make sure to apply an even coat with no pooling.

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

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

Second and third coats require no thinning down and should be applied at 100% Prime Exposure Sealer.

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

Exposed Aggregate Sealing

We recommend to apply Prime Exposure 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 Prime Exposure Xylene to reactivate any existing sealer and assist penetration. After the surface has dried follow the application steps.

CLEAN UP

Wash all equipment thoroughly in Prime Exposure Xylene and allow to dry.

FIRST AID INSTRUCTIONS

If affected by inhalation, move to fresh air. Call a doctor if symptoms develop or persist. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation occurs, seek medical advice. If eye contact occurs, flush eyes immediately with water. In all cases of eye contact, it is a sensible precaution to seek medical advice. If swallowed, rinse mouth thoroughly with water. Do NOT induce vomiting. Give a glass of water to drink. If vomiting occurs, give further water. Seek medical advice.

SPILLS AND DISPOSAL

It is important to keep all sealers & Solvents out of sewer and storm water drains. Do **NOT** pour any leftover product down the drain. If Spills occur, remove or isolate all ignition sources. Contain and absorb spill in dry, inert material such as sand. Collect in sealable containers and dispose of as trade Waste in accordance with local authority guidelines.

DISCLAIMER

No responsibility can be accepted or any express or implied warranty given where performance of the product is affected by surface preparation, method of application or any other circumstances beyond the company's control. The information provided is correct at the time of preparation; however, it is the responsibility of those using this information to check that it is current before specifying, recommending or using product contained in this information as conditions and applicable laws may differ from one location to another and may change with time. Those using this information are responsible for determining whether products and the information in this document are appropriate for their use and for ensuring that workplace and disposal practices comply with applicable laws and other government enactments. Prime Exposure assumes no obligation or liability for the information in this document. No express warranties are given except for any applicable written warranties specifically provided by Prime Exposure. All implied warranties including those of merchantability and fitness for a particular purpose are expressly excluded.

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