TECHNICAL DATA SHEET



PRIME EXPOSURE STANDARD SEALER

DESCRIPTION

Prime Exposure Acrylic Standard Sealer is made using the finest German 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 resistant and will protect your concrete from mould, staining, algae and moss and repels dirt, grim and oils.

PROPERTIES

Solids (PBW): 25% plus or minus 1%UV Light: Very good resistance.Thinning: Prime XyleneRecommended Film Build: 100 micronsApplication Rate: 3-4 m²/litre/coat50 micron dry film cured for 28 days at 250C before testing with 1 hour soak.

SURFACE PREPARATION

- Check the concrete is sufficiently cured, pressure clean the surface (above 2000psi is preferred) and ensure the surface is free of any grease, oil or any foreign contaminates.
- Remove any loosely bound cement and efflorescence by acid etching with hydrochloric acid, diluted at approximately 9 parts water to 1 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 effect the sealer making it look white and cloudy.

APPLICATION

The surface should look totally even in colour prior to applying any Prime Exposure Sealer. 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 Prime Exposure Sealstrip.

Standard and Decorative Concrete

For your first coat we recommend 70% Prime Exposure Sealer and 30% Prime Exposure Xylene. 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 Viton Seal Spray Unit, this process will normally require 1 diluted and 2 neat coats.

The Second coat requires no thinning down and should be applied as 100% Prime Exposure Sealer.

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

Exposed Aggregate Sealing

We recommend applying 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 2 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 following 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 xylene has dried follow the application steps.

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 Xylene aspiration. Milk drinks may soothe.

Seek Medical assistance.

For further information refer Safety Data Sheet or call the Poisons Information Line on 13 11 26.

PLEASE READ THESE IMPORTANT DIRECTIONS PRIOR TO USE

SAFETY DIRECTIONS

Please ensure adequate ventilation, avoid breathing vapours by using Australian Standard Class P1 P2 particle respirator ensuring it's fitted correctly.

Do not use any Prime Exposure Concrete and Paving Sealer whilst smoking or near naked light or flame. Remove all non-canned foods from area if adequate ventilation is not possible during application or drying.

AVOID CONTACT WITH SKIN OR EYES.

Should any irritation occur please seek Medical advice.

CURING

Approximately 7 days subject to ambient temperatures.

Spills and Disposal

It is important to keep all sealers and xylene's out of sewer and storm water drains. 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.

CLEAN UP

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

CAUTION: Sealing concrete, slate, paving or slate impression concrete etc. can cause surface to become slippery particularly when wet.

SAFETY: We recommend the use of Prime Exposure Anti Slip (glass beads) to be applied with the SEALER to "REDUCE" the risk of slipping when wet.

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.

STIR WELL BEFORE USE CONTAINS LIQUID HYDROCARBONS

NOTES

The figures quoted for work time, cure time and coverage are not definitive, and they are dependent on job site conditions and will vary accordingly.

In all cases we endeavour to provide typical figures for use as a guide.

Prime Exposure Standard Sealer should be tested by the applicator for suitability of use on a small surface area on the actual job site prior to commencing complete coating.

For Professional Use Only.

Prior to commencing application, attentively study all available product information and carefully read and comprehend all applicable Safety Data Sheets (SDS). Do not commence application until a thorough understanding of the product and its application has been reached. Work site safety is top priority and Personal Protective Equipment (PPE) as outlined in the SDS must be worn and used at all times. Successful installations start from the ground up, therefore surface preparation is the key to the longevity and performance of the final product.

DISCLAIMER

The information provided in this technical data sheet is given to the best of our knowledge based on laboratory testing and practical experience. This technical data sheet does not represent a guarantee for the properties of the product(s) described in terms of the legal warranty regulations.

All Prime Exposure products are manufactured to controlled specifications and we can only guarantee the quality of the product itself. Since we have no control over the conditions under which these products are transported, stored or handled and cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this product data sheet in the context of how the user intends to handle and use the product and to thoroughly test them before adapting them to their own uses. We reserve the right to change the given data without notice.