

TECHNICAL DATA SHEET

ACRYLA SEAL – Premium fast drying Acrylic sealer

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INTRODUCTION

ACRYLA SEAL – Premium fast drying acrylic sealer

Is a premium grade fast drying water based acrylic sealer. It provides a protective gloss 'wet-look' film leaving the concrete substrate resistant to oil, grease, dust and dirt, and wear in high traffic areas. It also protects against weathering in exposed areas.

USE

It can be used for all untreated concrete, terazzo, ceramic, and paving and can be used internally or externally for domestic, commercial or light industrial applications. It can be applied to most concrete surfaces.

FEATURES

- Fast Drying
- Easy to apply
- Non-yellowing
- Clear Gloss finish
- Wet-look, enhances the natural colours of the substrate.
- Resistant to oil, grease, dust and dirt
- Can be used internally or externally for domestic, commercial or light industrial applications.
- Eco Friendly
- Low Odour

TECHNICAL DATA

Application Temperature	> 10°C & < 34°C
Colour	White liquid – Dries Clear
pH	8.0 - 9.5
Coverage Rate	8-15m ² /L porous surfaces, 12-18m ² /L smooth, dense surfaces
Clean up	Wet: soap & water Dry: Mechanically
Pack Size	5L & 15L
Shelf Life	12 months unopened, store in cool, dry conditions

APPLICATION

SURFACE PREPARATION

- Always test in a small inconspicuous area with a 24-hour cure time to determine ease of application and desired results.
- Make sure surface is clean, free of waxes, coatings, and previous sealers, and is dry for 24 hours.
- Clean surface with minimum 2000psi pressure washing.
- Heavily solid/dirty surfaces will require a light acid clean such as 20:1 mix of Hydrochloric Acid (HCl) diluted in water. Mix 20parts water with 1part HCl. Rinse well after cleaning and allow 24hrs drying time before application of the Acryla Seal.
- Surface temperature should be between 10°C and 35°C. Ensure that the area is well-ventilated during cleaning & application and until the surface is dry.
- Mask off any surfaces not intended to be treated.

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APPLICATION CONTINUED

APPLICATION

- Acryla Seal is self priming and contains special additives for optimized performance on paving & driveway applications.
- Two coats of the **Acryla Seal** is recommended. Apply the first coat as per instructions below.
- When re-coating allow a minimum of 6 hours drying time @ 25°C & 65% humidity) prior to application. If temperature & humidity conditions are outside of this range a longer drying time will be required.
- Apply **Acryla Seal** liberally and evenly using a lambs wool pad, roller, brush, or pump-up garden sprayer.
- For best results use a lambs wool applicator for smooth, hard surfaces. Use a roller or pump-up garden type sprayer for porous &/or uneven surfaces such as pattern paving.

PLEASE NOTE: Do not use a power sprayer, towel, or sponge for application. Do not thin before using. Ensure sealer is not applied too thick and is applied evenly. Do not allow any pooling to occur. Full cure is achieved after 24–72 hours. Avoid foot traffic for 6–8 hours after application.

PLEASE NOTE:

This product can cause decreased slip resistance for wet areas such as paving surrounding pool areas etc. Non-slip additives can be used to increase slip resistance.

RECOMMENDED

- Apply one thin recoat of Acryla Seal to treated area every two years.
- Wash with an acidic detergent prior to this application. & rinse thoroughly.
- Allow surface to dry for 24hrs prior to application.

CLEAN UP

- Clean equipment with soap & water after the job is complete. Any dry material will need to be cleaned mechanically.

SAFETY DATA

Avoid contact with skin and eyes and avoid breathing the vapour or spray mist. Store under cover, out of direct sunlight and in a well ventilated area. Please refer to Fortis Safety Data Sheet. Acryla Seal is safe if good working practices and proper application equipment is used. Good industrial hygiene should be observed at all times – Appropriate PPE should be worn including impervious gloves & protective eye wear.

First Aid Directions

Eyes: If splashed in eyes, flush with water for 15min. Seek medical advice.

Skin: Wash affected area with soap and water.

Inhalation: If mists are inhaled, remove patient to fresh air. Seek medical advice.

Swallowed: Do NOT induce vomiting. Give milk or water to dilute. Seek medical advice.

For further information please refer to the Fortis Safety Data Sheet for this product.

Disclaimer

Fortis products should be used in accordance with the information contained here. Each user should read and consider this information carefully in the context of how the products will be handled and used in the workplace including in conjunction with other products. While the information contained here is to the best of our knowledge at the date of publication, Fortis makes no representation about the accuracy of the information. If you need clarification or more information, you should contact Fortis Adhesives & Coatings office directly. Fortis products are sold without express or implied warranties, other than as provided by statute, and subject to our standard terms and conditions (provided to customers and available on request). Subject to our standard terms and conditions, and any statutory provisions, Fortis accepts no responsibility (including in negligence) for loss or damage of any nature resulting from the use of Fortis Adhesives & Coatings products or reliance upon the information contained here