



PERMAPLASTIK ACRYLIC SEALER UNDERCOAT

Description

Permaplastik Acrylic Sealer Undercoat is a premium quality water-based acrylic preparatory coating, designed to even out porous surfaces, seal stains, promote adhesion and provide a suitable base for Permaplastik Scenic colours. It has been specifically formulated for interior and exterior use creating an ideal foundation for even and presentable finishes.

Areas of Use

Permaplastik Acrylic Sealer Undercoat can be used over most exterior and interior surfaces. It is suitable for preparing new paper-faced wallboard, hardboard, new plaster, fibrous plaster, cement bricks used in a wide range of architectural, scenic and decorative applications. It is not a suitable primer for metallic surfaces.

Features

- Excellent preparatory coating
- Evens out porous surfaces
- Seals stains, such as smoke, nicotine, and tannins
- Suitable for most exterior and interior surfaces

Typical Properties

Colour:	White and N23 Grey
Finish:	Low Sheen
Theoretical Spreading Rate:	12-14m ² /L
Touch Dry Time:	20-30 minutes at 25°C, 50% relative humidity
Recoat Time:	2-4 hours at 25°C, 50% relative humidity

Packaging

Available in 300mL, 1L, 4L and 15L.

Precautions

- Do not apply if the temperature falls below 10°C, or rises above 35°C, or is likely to fall outside these limits during drying, or when humidity is very high.
- Avoid application in direct sunlight on hot days

Preparation

Prior to painting

All surfaces to be thoroughly cleaned and free of scale, dust, dirt, oil and grease. If oil or grease is evident, wash with a suitable detergent/degreaser and then rinse with fresh water before application. Thoroughly remove kalsomine with warm water, detergent and a stiff brush. If mould is present, treat the surface with an anti-mould solution, and then rinse with fresh water before application. Previously painted surfaces should be scraped free of all loose and flaking paint using a paint scraper or wire brush. Any painted or glossy surfaces should be lightly abraded with suitable sand-paper until slightly rough to touch. Fill any cracks, holes, or joins with a suitable filler and sand back until smooth and flush to the surface.

Application

- Stir thoroughly prior to use with a broad, flat paddle using an up and down scooping action for at least 5 minutes.
- The product is supplied ready for use, but for more absorbent surfaces can be thinned with water up to a maximum of 10%.
- Apply one even coat, covering smaller rather than large areas at any time.

Brush: Apply liberally and lay off with tip of the brush.

Roller: An 8-10mm nap roller is recommended for general use, however a 20mm nap is suggested for use on rough or textured surfaces.

Spray: Use a 4-5 mm tip, preferably with an airless spray system, thinning sparingly with water.

Coverage

12-14m²/L dependant on the porosity and texture of the surface.

Clean-up

Reseal containers immediately after use.

Clean all equipment while paint is still wet with water, keeping away from drains and open watercourses.

Storage and Shelf Life

Store in a cool, dry place in sealed containers. Shelf life before opening is 24 months.

Once opened and resealed, ideally use the remaining contents within 6 months.

Health, Safety & Environment

This material is non-toxic and non-flammable however the contents should not be inhaled or ingested.

If swallowed immediately rinse mouth and then drink plenty of water. Seek medical advice.

Wash any paint splashes on the skin with clean water. If irritation occurs seek medical advice.

If the event of eye contact immediately irrigate with plenty of fresh water for at least 15 minutes. Hold eyelids open. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

In the event of a spill, contain the spread of paint to prevent contamination of drains and waterways. Clean up spills with absorbent materials such as soil, sand, or vermiculite, and then collect and seal in properly labelled containers for disposal. Wash area with fresh water.

SDS is available upon request.

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Product Disclaimer

The technical advice and/or application advice given in this publication represents the present state of our knowledge, and is believed to be reliable. Buyers and intended users of all Colormaker Industries products should read the TDS carefully and then conduct their own assessment to confirm the suitability of the product, including in conjunction with other products, and the types of surfaces to, and the manner in which, the product will be applied. Colormaker Industries offers no warranty of performance based on the above information, either expressed or implied.