

Technical Data Sheet

Primer WBP

Water Based Primer for Internal Applications

Adheseal
The Adhesive and Sealant Specialists

Description:

Primer WBP is a water based, concrete compatible, polymer emulsion which enhances the adhesion of Adheseal membranes to porous surfaces. Primer WBP is a penetrative primer with good adhesion properties particularly to porous surfaces. Primer WBP has very low VOCs and meets the 'Green Star' environmental criteria.

Uses:

Primer WBP should be used to prime porous substrates over which a water based membrane or coating will be applied. It is **NOT** suitable for use on metal, non porous surfaces, shiny or very smooth concrete, glazed tiles, marble, terrazzo, particle board or chip board.

Benefits and Advantages :

- Simple to apply.
- Water based. Very low VOCs. Meets the 'Green Star' environmental criteria.
- Concrete compatible.
- Beds down dust.
- Aid the adhesion of water based membranes to the surface.
- Very economical.
- Safe and environmentally friendly to use.
- Single Pack

Application:

Primer WBP can be applied to a clean dry and sound substrate using a brush, broom, roller or spray. One good coat at the rate of 4 sqm per litre is generally sufficient. However significantly porous,

friable and dusty surfaces may require

the application of a second coat. For best results the subsequent membranes or coatings should be applied to the primed surface as soon after the primer is fully dried and before the surface can become contaminated. Ensure that the primed surface is clean and free from any contaminants. If the primed surface does become contaminated, clean and dry before applying a further coat of Primer WBP.

Drying and Curing:

Drying and curing of the product is affected by type, dryness and porosity of the surface, temperature, humidity, ventilation, climate conditions and application technique and therefore drying and curing can only be given as a guide.

Leave to dry for 4 to 24 hours before application of the waterproofing membrane.

Tiling, Topping or Top Coating

Designed to be compatible with Adheseal water based membranes. Do not direct stick tiles to this primer.

Type of product	Water Based Acrylic
Curing system	Evaporation
Density (specific gravity)	1.1– 1.2
Consistency	Liquid
Application temperature	5°C– 35°C
Storage: Cool Dry between	5°C– 35°C
Service Temperature	10°C– 50°C
Consumption	6m ² – 9m ² per litre
VOC	Not Available
Shelf life	12 months
Clean up (whilst wet)	Water
Clean up (once dry)	Mechanical
Colours	Milky white liquid drying almost clear

Safety

This product is not classified as hazardous according to Work safe Australia however skin irritation and sensitisation may occur in sensitive individuals. Please consult M.S.D.S. for this product for further information.

Guarantee / Warranty

We warrant our products to be free of defects and manufactured to rigid quality control specification. As it is impossible to control the use and application of the products, the company's liability is limited to replacing such quantities of product as are proven to be defective. The company disclaims any claims for repainting or other labour resulting from the use of the product. No responsibility is assumed for consequential damages arising from the use of the product. All other warranties including (merchantability or fitness for a particular purpose) are excluded. No representative of the company is authorised to grant any warranty or waive this limitation of liability. All claims concerning product defects must be made within twelve months of shipment. Absence of such claim in writing during this period will constitute a waiver of all such claims with respect to such product.

Adequate Tests

The information contained in this bulletin we believe is correct to the best of our knowledge and tests. The recommendation and suggestion contained herein are made without guarantee or representation as to the results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all your requirements.