

wbprimer

Fast Drying general purpose water based primer

DESCRIPTION

WB Primer is water based, fast drying, general purpose primer designed to be used over porous building surfaces prior to application of Polybit water based membranes to provide a strong adhesion to the substrate.

USES

Primer for acrylic and latex membranes

- Priming on concrete blocks, plasterboard, aerated concrete and most porous surfaces
- Dust sealer for concrete floor
- Bonding additive for concrete

ADVANTAGES

- Fast drying
- Solvent free
- Apply with brush, roller or spray
- Excellent adhesion to most porous building surfaces
- Prepares surface for Polybit membranes
- Environmentally friendly
- Low odour

SURFACE PREPARATION

Surface must be sound, dry, free of loose material, old coatings, dust and surface contaminants (e.g. oil, grease, chemicals, release/ curing agents etc.). Holes, non-structural cracks and other deformities should be repaired.

TYPICAL PROPERTIES

| | |
|-------------------------|---|
| COVERAGE | 1 or more coats – 4-8m ² /L depending on porosity of substrate |
| APPLICATION TEMP | 8-30°C |
| CURE TIME | Touch Dry 10-15 minutes at temp over 25°C, 65% RH |
| RECOAT | 2-12 hours |
| MIN CURING TEMP | 15°C |
| PACKAGING | 15L |

APPLICATION

AS A PRIMER:

- Apply **WB Primer** by brush, nap roller or airless spray system ensuring a full and total coverage with no pinholes. Ensure that the surfaces are cleaned, free of dirt, grease, oil or other surface contaminants.
- Allow to dry for 15-30 minutes (or until tack-free) before the application of any of the Polybit range of membranes.
- When using for Polybit membranes apply at full strength, do not dilute.
- For render or paint: - Porous surfaces dilute 1 part **WB Primer**: 2 parts water - Non porous surfaces - do not dilute

AS A WATERPROOFING BONDING AGENT:

- As a slurry coat - Mix by volume 1 part **WB Primer** : 1.5-2 parts cement, add water to suitable thickness.
- Renders and screeds over 10 mm : Mix by volume 1 part **WB Primer** with 2-3 parts water and as a solution mix with sand and cement.



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CLEAN UP

Clean up with water while wet. Once dried product needs to be removed mechanically or by solvent.

PRECAUTIONS

- As detailed above when using as a water-proof render or screed it has to be applied over a wet coat of **WB Primer** slurry.
Only use fresh Portland cement which is free of lumps.
- During conditions of low temperature or high humidity the **WB Primer** curing rate will slow dramatically.
- Avoid applying over any surfaces that have been previously coated or treated with curing compounds, concrete bonding agents or acrylic coatings.
- Do not use on glass or glazed surfaces. These areas must be mechanically cleaned by grinding to produce a contamination free surface.
- **WB Primer** is not a waterproof membrane on its own. When cured it is rigid and will not absorb movement cracks.
- **WB Primer** is not UV stable.

SAFETY PRECAUTIONS

Avoid contact with skin and eyes. Use protective gloves and goggles. Ensure there is adequate ventilation and avoid breathing vapours. Keep away from children. If swallowed do not induce vomiting. Give plenty of milk or water. Seek medical advice. Keep containers in a well-ventilated place. In enclosed areas, such as water tanks and basements, ventilation should be provided to enable adequate evaporation of the coating. In case of eye contact, rinse with plenty of water or contact Poisons Information Centre. If swallowed immediately contact doctor or Poisons Information Centre 131 126. ADDITIONAL INFORMATION IS LISTED IN (SDS)

DISCLAIMER

The information, and, in particular, the recommendations relating to the application and end-use of Polybit Waterproofing Systems products, are given in good faith based on Polybit Waterproofing Systems current knowledge and experience of the products when properly stored, handled and applied under normal conditions.

It is your responsibility to ensure that our products meet your requirements, are used and handled correctly in accordance with any applicable Australian Standard, our instructions and recommendations and only used for the applications for which they are intended.

In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered.

We also reserve the right to update information without prior notice to you to reflect our ongoing research and development.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with these.



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