

**TECHNICAL DATA SHEET FOR  
ROOF-SEAL PRIMER**

<b>DESCRIPTION</b>	:	Roof-Seal Primer is a ready-to-use primer used to treat porous substrate and to prepare substrates prior to application of waterproofing membrane to enhance adhesion.
<b>TYPE</b>	:	Water-based Acrylic
<b>COLOUR</b>	:	Clear
<b>USES</b>	:	<ul style="list-style-type: none"><li>• As bonding agent between substrate and waterproofing membrane</li><li>• Seal pores of porous and absorbent /powdery substrates</li></ul>
<b>FEATURES</b>	:	<ul style="list-style-type: none"><li>• Single component, ease of application</li><li>• Low viscosity allowing good penetration into substrate</li><li>• Water-based and non toxic</li></ul>
<b>APPLICATION DATA</b>		
<b>METHOD</b>	:	Brush or roller
<b>THEORETICAL COVERAGE</b>	:	6 – 8 m <sup>2</sup> / litre (depending on application method and weather conditions, surface profile and porosity)
<b>DILUTION</b>	:	No dilution is necessary for best performance
<b>SURFACE PREPARATION</b>	:	Ensure surface is clean, dry and stable using the following suggested surface treatments: <ul style="list-style-type: none"><li>• <b>Moisture:</b> There must not be any water residue on the surface of the substrate. Moisture must be &lt;4% (Sovereign moisture master) before application</li><li>• <b>Unstable matter :</b>Remove loose bonding film, dirt, peeling paint, etc by high-pressure water jet wash or mechanical means such as power brush or scraper, whichever is suitable</li><li>• <b>Contaminants:</b> Remove dust and foreign matter by cleaning with damp cloth. Remove oil or grease using solvent or mild detergent. Allow surface to dry</li><li>• <b>Fungus and Algae:</b> Wash the affected area to remove unstable matters and micro-organisms. Apply Anti-Fungus Solution and leave on for at least 2 hours</li><li>• <b>Hairline cracks :</b>Fill cracks with suitable exterior grade water-resistant putty or filler</li></ul>

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<b>DRYING TIME</b>	:	Approximately 1 hour (depending on weather conditions and substrate absorption rate)
<b>CLEANING</b>	:	All equipment should be cleaned with water immediately after use.
<b>GENERAL INFORMATION</b>		
<b>SOLID CONTENT</b>	:	26 ± 2% by weight
<b>SPECIFIC GRAVITY</b>	:	1.03 ± 2% kg / litre
<b>PACKING</b>	:	20-litres
<b>STORAGE</b>	:	Store in a tightly sealed container in a cool dry place.
<b>SHELF LIFE</b>	:	Up to 24 months in a tightly sealed container.
<b>PRECAUTION</b>	:	Ensure good ventilation during application and drying of coating. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment. Refer to the product Safety Data Sheet for more information.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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