

## TECHNICAL DATA SHEET FOR

**ATOM 2-IN-1 SEALER**

<b>DESCRIPTION</b>	:	<b>ATOM 2-IN-1 SEALER</b> is water-based sealer formulated for internal and external masonry surfaces such brickwork, cement, plaster and textured surfaces.
<b>TYPE</b>	:	Modified Acrylic Emulsion
<b>COLOUR</b>	:	White
<b>FINISH</b>	:	Matt
<b>USES</b>	:	Internal & External masonry surfaces such brickwork, cement, plaster and textured surfaces.
<b>FEATURES</b>	:	<ul style="list-style-type: none"><li>• Good alkaline resistance</li><li>• Resistant to fungus and algae growth</li><li>• Good adhesion on stable surfaces</li><li>• Fast drying time</li><li>• Good application</li></ul>
<b>APPLICATION DATA</b>		
<b>METHOD</b>	:	Roller, brush or spray
<b>THEORETICAL COVERAGE</b>	:	Approx.12 m <sup>2</sup> / litre (based on 30 microns DFT)
<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></ul>

**ATOM 2-IN-1 SEALER**

- **Fungus and Algae:** Wash the affected area to remove unstable matters and micro-organisms. Apply Anti-Fungus Solution and leave on for at least 2 hours
- **Hairline cracks :** Fill cracks with suitable exterior grade water-resistant putty or filler

**DRYING TIME** : Surface Dry - 30 minutes at 30°C  
Hard Dry - 1 hour at 30°C

**OVERCOATING TIME** : 2 hours based on normal conditions

**RECOMMENDED PAINTING SYSTEM** : 1 coat **ATOM 2-IN-1 SEALER**  
2 coats Topcoat

**CLEANING** : All equipment should be cleaned with water immediately after use.

**GENERAL INFORMATION**

**SOLID CONTENT** : 43.0 ± 2% by weight

**SPECIFIC GRAVITY** : 1.27 ± 2%

**PACKING** : 0.8 litre, 1 Gallon, 18 litre

**STORAGE** : Store in a tightly sealed container in a cool dry place.

**SHELF LIFE** : Up to 24 months in a tightly sealed container.

**PRECAUTION** : Ensure good ventilation during application and drying of paint. 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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