

TECHNICAL DATA SHEET FOR
WEATHERBOND AQUAGUARD

DESCRIPTION	:	Weatherbond AquaGuard is a water-based acrylic elastomeric coating designed to provide superior water resistance and long-term weather durability. Its elastomeric property enables the coating to bridge and seal hairline cracks, offering effective protection against water ingress and environmental exposure.
TYPE	:	Acrylic polymer emulsion
COLOUR	:	As per color card
FINISH	:	Matt
USES	:	As a positive-side waterproofing coating for the protection of vertical concrete and other masonry surfaces
FEATURES	:	<ul style="list-style-type: none">• Good weatherability & dirt pick up resistance• Excellent adhesion onto masonry substrate• Good vertical walls positive waterproofing• Excellent flexibility with good crack bridging property• Good efflorescence & alkaline resistance• Excellent resistance to fungal and algal growth• Does not contain Lead, Mercury & Heavy Metals• Free from alkylphenol ethoxylate (APEO) & Formaldehyde

APPLICATION DATA

METHOD	:	Roller or brush
THEORETICAL COVERAGE	:	Approx. 8 m ² / litre (60 µm DFT/coat) Depending on surface texture, substrate porosity and method of application
DILUTION	:	No dilution is necessary for best performance
SURFACE PREPARATION	:	Ensure the surface is properly prepared before application. Follow these steps: <ul style="list-style-type: none">• Moisture: The surface must be completely dry and free of any water residue. Moisture must be <4% (using a Sovereign moisture master / Tramex moisture meter) before application.• Unstable matter: Remove any loose or unstable material such as peeling paint, rust, mill scale, and dirt by high-pressure water jet wash or mechanical means such as power brush or scraper, whichever is appropriate.

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- **Contaminants:** Clean the surface of any dust, dirt, oil, or grease using a damp cloth and, if necessary, a mild detergent or solvent. Allow the surface to dry completely
- **Fungus and Algae:** Wash the affected area to remove unstable materials and microorganisms, and then apply an anti-fungus solution and leave it on for at least 2 hours
- **Hairline cracks:** Fill any hairline cracks with a suitable exterior-grade, water-resistant putty or filler

DRYING TIME : Touch Dry – 10 mins at 30°C
Hard Dry – 30 mins at 30°C

OVERCOATING TIME : 2 hours minimum based on normal conditions

RECOMMENDED PAINTING SYSTEM :

- 1 coat Odour-less Ultra 5102 Sealer
- 2 coats Weatherbond AquaGuard

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

GENERAL INFORMATION

SOLID CONTENT : 59.0 ± 2.0 % by weight (based on white)

DENSITY : 1.30 ± 2.0 % kg / litre (based on white)

PACKING : 5 & 20 litres

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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