



PROMASHIELD

Premium Quality Acrylic Emulsion

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

A non-toxic, premium quality, interior /exterior grade acrylic emulsion. Excellent colour retention when subject to UV exposure and is available in a smooth matt finish.

INTENDED USES

An exterior grade quality acrylic emulsion for applications to a wide range of substrates including common concrete, plaster walls, brick and block works.
Promashield has excellent anti-mould properties and is available in a smooth matt finish ideally suited for residential properties, public buildings, hotels, schools, hospitals, shopping malls, barracks.

PRODUCT INFORMATION

Colour	White (03/001) and also available in a wide range of INSPIRED COLOURS Tints
Gloss level	Smooth Matt
Volume Solids	40%
Theoretical Spread rate	Up to 16/m ² litre on a smooth, non-porous substrate
Practical Spread Rate	Allow appropriate loss factor
Drying Time @ 25°C (77°F)	
Touch Dry:	20 Minutes
Hard Dry:	2 Hours
Thinner	Water
pH	7.5 – 9.0
Scrub Resistance	>4000 scrubs

SURFACE PREPARATION

The performance of this product will depend upon the degree of the surface preparation.
All surfaces to be coated should be dry, clean and free from contamination.
All old, flaky and peeled paints must be removed and sanded smooth.
All holes and cracks should be filled with a good filler paste and sanded smooth.
New surfaces should be allowed to cure for at least 14 days prior to painting.

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APPLICATION

Mixing	Stir thoroughly with an agitator before use
Working Pot Life	N/A
Thinner / Cleaner	Water
Method of Application	Brush, Roller or Airless Spray
Work Stoppages	All unused materials should be stored in tightly closed containers. Partially filled containers may show viscosity increase or skin formation of material after storage.

PRODUCT CHARACTERISTICS

This product has a high opacity and good resistance to mild algae and fungal attacks. Contains non-lead pigments and is durable. It is a one to two-coat system.

HAZARD IDENTIFICATION

Main Hazard	No significant hazard.
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HANDLING AND STORAGE

Handling Requirements	Ensure there is sufficient ventilation of the area. DO NOT handle in confined space
Storage Conditions	Store in a cool, well-ventilated area. Keep container tightly closed.
Suitable Packaging	Must be kept in its original package only.

DISPOSAL CONSIDERATION

Disposal of packaging	Arrange for collection by specialized disposal company. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
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Company Disclaimer: The information contained in the technical data sheet is believed to be accurate and true at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein, however we make

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no warranty of merchantability or any other warranty, express or implied, with respect to such information, and liability (if any) resulting from its use is limited to replacement of the product.

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