

TECHNICAL DATA SHEET FOR

批乐宝加固剂 (标准型)

WALLSHIELD CHALKY SURFACE ENHANCER

DESCRIPTION	:	Wallshield Chalky Surface Enhancer is specially formulated with modified acrylic polymer with excellent penetration property to treat & reinforce chalky substrates prior to application of plaster/skim coat and painting.
TYPE	:	Modified Acrylic Polymer
COLOUR	:	Clear
USES	:	Specially designed to apply on interior & exterior skim coated or plastered surface which is powdery in nature.
FEATURES	:	<ul style="list-style-type: none">• Ready to use, easy application• Excellent penetration & binding properties to chalky substrate• Excellent inter-coat adhesion with sealer and finishing coat.• Non-toxic, does not contain lead, mercury and heavy metals

APPLICATION DATA

METHOD	:	Roller and brush
THEORETICAL COVERAGE	:	6-8 m ² /litre (depending on the porosity of the surface)
DILUTION	:	No dilution necessary for best performance
SURFACE PREPARATION	:	Ensure surface is clean, dry and stable using the following suggested surface treatments: <ul style="list-style-type: none">• Moisture: There must not be any water residue on the surface of the substrate. Moisture must be <4% (Sovereign moisture master) before application• Unstable matter: 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.• Contaminants: Remove dust and foreign matter by cleaning with damp cloth. Remove oil or grease using solvent or mild detergent. Allow surface to dry.

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- **Hairline cracks** : Fill cracks with suitable exterior grade water-resistant putty or filler

DRYING TIME	:	Surface Dry - 30 minutes at 30 °C Hard Dry - 2 hours at 30 °C
OVERCOATING TIME	:	2 hours based on normal conditions
RECOMMENDED PAINTING SYSTEM	:	1 coat of Wallshield Chalky Surface Enhancer (批乐宝加固剂) 1 coat of appropriate water based sealer 2 coat of appropriate water based Finishing top coat
CLEANING	:	All equipment should be cleaned with water immediately after use.

GENERAL INFORMATION

SOLID CONTENT	:	14 ± 2% by weight
SPECIFIC GRAVITY	:	1.01 ± 2% kg/litre
PACKING	:	5 kg
STORAGE	:	Store in a tightly sealed container in a cool dry place.
SHELF LIFE	:	Up to 18 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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