

AUBE00039 Berger Premium Acrylic Sealer Undercoat

Introduction

Part A
617-70033

Approvals
APAS 0172

Description and Image

Berger Premium Acrylic Sealer Undercoat is an interior water based acrylic sealer undercoat especially formulated for application prior to the use of either oil based or water based topcoats.

Features and Benefits

- Versatile interior use
- Recoat with all systems
- Water based
- Sealer or undercoat for all surfaces.
- Use under water based or oil based top coats.
- Easy clean-up, low odour.

Uses

Use Berger Premium Acrylic Sealer Undercoat as a quick drying sealer undercoat on most interior masonry, paperfaced plasterboard, wallboards, fibro, etc. Suitable for both oil based and water based top coats.

✓ Interior ✓ Wall

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.

Do not overspread or exceed 14 square metres per litre per coat. In hot weather, rinse brush every half hour or use two and keep one standing in water. Do not apply if temperature is under 10C, or when temperature of surface may fall below 10C during the drying period, otherwise film formation will not be complete resulting in a compromise in quality.






Performance Guide

Weather
Not recommended for exterior use.

Heat Resistance
Up to 70C

Water
Excellent as part of system.

Solvent
Sensitive to hydrocarbons, alcohols, esters, ketones and other strong solvents.

Typical Properties			
Gloss Level Flat		Thinner Water	
Colour White			
Components 1			
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level < 5g/L untinted	
Meets GBCA V.O.C. Requirements? Yes Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.			
Sanding Properties Very Good			
Touch Dry 30 Minutes			
Clean Up  Water			
Clean Up Description Thoroughly wash all equipment with water after use			
Application Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions		Solids by Volume	
		<input type="text" value="34"/>	
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="82"/>	<input type="text" value="82"/>	<input type="text" value="82"/>
Dry Film Per Coat (microns)	<input type="text" value="28"/>	<input type="text" value="28"/>	<input type="text" value="28"/>
Recoat Time (min/hours)	<input type="text" value="2 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m²/L)	<input type="text" value="12.1"/>	<input type="text" value="12.2"/>	<input type="text" value="12.2"/>

Application Guide

Surface Preparation

All surfaces must be thoroughly dry, clean and free of all loose dirt, grease, mould, mildew and wax, surface chalk and loose or flaking paint. Sand smooth, dust down, fill and prime in accordance with the requirements of the chosen system.

Interior masonry, timber and paperfaced plasterboard: wipe/dust down surface, apply 1 coat of Berger Acrylic Sealer Undercoat.
For set plaster use Berger Oil Based Sealer Binder

Application Procedure and Equipment

Brush, roller, conventional or airless spray.

Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action.

Brush/Roller: Rinse brush or roller in water before starting and use while still slightly damp. Apply two full even coats direct from the container. Under hot or windy conditions or on very absorbent surfaces, up to 100 ml of clean water may be added per litre to assist application. Avoid excessive brushing or rolling back into paint which has been drying some minutes.

Airless/Conventional spray: Suitable for application by all standard spray equipment. If necessary thin with up to 100 ml of water per litre to aid atomisation.

Health and Safety

SDS Number

14545514, 0

SDS Link

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage

Pack A

617-70033

Size:

500mL, 1L, 2L, 4L, 6L, 10L, 15L

Weight:

1.4 Kg per litre

Flash Point

NA

UN Number

NA

Dangerous Goods Class

NA

Package Group

NA

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The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

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WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.