

AUBE00041 Berger Premium Solarscreen Exterior Low Sheen

Introduction
Part A 636-Line
Approvals APAS 0280/3 (Deep Base only)






Description and Image
Berger Premium Solarscreen Exterior Low Sheen Acrylic is a high quality, 100% acrylic low sheen finish with good durability, adhesion and flexibility over a wide range of substrates.

Features and Benefits
<ul style="list-style-type: none"> • Water based • 100% acrylic latex • High opacity • Ease of application • Same day recoat, easy clean up and low odour. • Very good durability which extends the interval between repaints. • Assured two coat hiding on most surfaces. • Easy spreading and lapping on broad areas.

Uses
Berger Solarscreen Low Sheen Exterior Acrylic is a long lasting low sheen finish suitable for use on masonry, brick, concrete, render, fibro cement etc. and all suitably primed timber and metals. It has good wet edge for lapping and minimum roller fly off.
✓ Exterior

Precautions and Limitations
<p>All preparation and painting must conform to AS2311: The Painting of Buildings.</p> <p>Do not apply to roofs or surfaces used for the collection of drinking water.</p> <p>Do not paint at temperatures below 10C or when the temperature may fall below 10C during the drying period.</p> <p>Occasionally when dew or condensation forms on the newly dried film, a slight milky deposit will be observed on the film. This is quite normal and does not result in reduced performance. Simply hose or wipe off with a damp sponge and it will not reappear.</p>

Performance Guide	
Weather Good resistance to weathering, with very low level of chalking, colour change & dirt pick up.	Salt NA
Heat Resistance Resists up to 70C. May soften and suffer dirt pick up at elevated temperatures.	Water Resists prolonged rain and condensation.
Solvent Sensitive to aromatic hydrocarbons, alcohols, ketones & other strong solvents	Abrasion Good abrasion resistance.
Acid NA	Alkali NA

Typical Properties			
Gloss Level 5-10 at 60 degrees	Thinner Water		
Colour Can be tinted to the full range of Berger colours			
Components 1			
Toxicity Lead free. Dry film is non-toxic and conforms to AS1647 Part 3.	V.O.C. Level < 70g/L untinted		
Touch Dry 30 Minutes			
Clean Up  Water			
Clean Up Description Clean all equipment with water			
Application Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions	Solids by Volume		
	<input type="text" value="35"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="63"/>	<input type="text" value="63"/>	<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text" value="22"/>	<input type="text" value="22"/>	<input type="text" value="22"/>
Recoat Time (min/hours)	<input type="text" value="2 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="15.9"/>	<input type="text" value="15.9"/>	<input type="text" value="15.9"/>

Application Guide

Surface Preparation

All surfaces must be thoroughly cleaned and free of all dirt, dust, grease, loose or flaking paint. Efflorescence or mould on masonry or concrete surfaces must be treated before painting. New concrete, mortar and cement render must be allowed to cure for 4 to 8 weeks depending on concrete thickness and drying conditions. Fill holes in masonry with grouting cement. Wash down with water with a stiff brush to remove all loose material.

Flatten gloss paint by thorough sanding and wipe clean with a damp cloth, then apply preparation coats where necessary.

Application Procedure and Equipment

Brush, roller, conventional and 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 0, 0	SDS Link View SDS Link
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Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage

Pack A 636-Line	
Size: 1 Litre 4 Litre 10 Litre 15 Litre	Weight: 1.4 Kg 5.6 Kg 13.8 Kg 20.7 Kg
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.