

AUBE00020 Berger Premium Solarscreen Exterior Gloss

Introduction

Part A
659-Line

Description and Image

Berger Premium Solarscreen Exterior Gloss Acrylic is a durable water based exterior acrylic gloss with good wet edge for lapping, minimum spatter and roller fly-off with excellent hold-up.

Features and Benefits

- Water based
- 100% Acrylic latex
- Excellent hold up
- Good wet edge & body
- Same day recoat and easy clean up
- Long term durability
- Doesn't run off high spots which aids quick application
- Quick and easy to apply, minimum spatter & roller fly-off

Uses

Berger Premium Exterior Gloss Acrylic is a long lasting exterior gloss finish suitable for use on all classes of masonry, brick, concrete, render, fibro cement etc. and all suitably primed timber and metals.

✓ **Exterior**

Precautions and Limitations

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






Do not apply to roofs or surfaces used for the collection of drinking water.

Do not paint at temperatures below 10C or when the temperature of surface may fall below 10C during the drying period.

Check adhesion of old paint by cutting through the film with a razor blade or trimming knife, press cellulose tape firmly across the cut and rip it off. If the old paint comes off with the tape it should be removed before repainting.

Occasionally when dew or condensation forms on the newly dried film, a slight milky deposit will be observed. This does not result in reduced performance. Hose or wipe off with a damp rag.

Performance Guide	
Weather Good resistance to weathering, with low level of chalking, colour change and dirt pick up.	Salt NA
Heat Resistance Up to 70C. May soften at higher temperatures and show dirt pick up.	Water Excellent resistance to prolonged rain and condensation.
Solvent Sensitive to aromatic hydrocarbons, alcohols. esters, keytones and other strong solvents.	Abrasion Good resistance to abrasion.
Acid NA	Alkali NA

Typical Properties																					
Gloss Level 60-75 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="37"/>																				
	<table border="1"> <thead> <tr> <th></th> <th>Min</th> <th>Max</th> <th>Recommended</th> </tr> </thead> <tbody> <tr> <td>Wet Film Per Coat (microns)</td> <td><input type="text" value="65"/></td> <td><input type="text" value="65"/></td> <td><input type="text" value="65"/></td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td><input type="text" value="24"/></td> <td><input type="text" value="24"/></td> <td><input type="text" value="24"/></td> </tr> <tr> <td>Recoat Time (min/hours)</td> <td><input type="text" value="2 Hours"/></td> <td><input type="text" value="Indefinite"/></td> <td><input type="text"/></td> </tr> <tr> <td>Theoretical Spread Rate (m²/L)</td> <td><input type="text" value="15.4"/></td> <td><input type="text" value="15.4"/></td> <td><input type="text" value="15.4"/></td> </tr> </tbody> </table>		Min	Max	Recommended	Wet Film Per Coat (microns)	<input type="text" value="65"/>	<input type="text" value="65"/>	<input type="text" value="65"/>	Dry Film Per Coat (microns)	<input type="text" value="24"/>	<input type="text" value="24"/>	<input type="text" value="24"/>	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="15.4"/>	<input type="text" value="15.4"/>	<input type="text" value="15.4"/>
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Application Guide

Surface Preparation

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

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 125ml of clean water may be added per litre to assist application. Use a short nap roller. 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 100ml per litre of water to aid atomisation.

Health and Safety

SDS Number

0, 0

SDS Link

[View SDS Link](#)

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

Transport and Storage

Pack A

659-Line

Size:

Weight:

1 Litre 4 Litre 10 Litre 15 Litre

1.4 Kg 5.4 Kg 13.2 Kg 20.0 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.