

AUPR00021 Dulux Professional Interior Acrylic Flat

Introduction

Part A

609-84179 (White), 609-84180 (DTB) & 609-84181 (UDTB)

Description and Image

Dulux Professional Interior Flat Acrylic is a water based, acrylic interior flat with extremely high opacity and is ideal for walls in low traffic areas and ceilings with high side lighting.



Features and Benefits

- Water based
- Outstanding opacity
- Flat finish
- Super acrylic
- Same day recoat, easy clean up and low odour.
- Hides surface imperfections.
- Good resistance to washing for a Flat product, can be used on walls in low traffic areas.

Uses

Use Dulux Professional Interior Flat Acrylic on all broad walls not subject to frequent cleaning (ie. low traffic areas) and all ceilings where a flat finish is required.

Precautions and Limitations

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

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

Dulux Professional Interior Flat Acrylic displays very good washability for a flat product, however, we would recommend the use of a product with a higher sheen level in high traffic areas for superior scuffing and marking resistance.

Performance Guide	
Weather	
Not suitable for exterior use.	
Heat Resistance Up to 70C	Water Resists light washing and water splash.
Solvent Sensitive to alcohols, aromatic hydrocarbons and ketones.	Abrasion Moderate resistance to abrasion.

Typical Properties																
Gloss Level 0-5 at 60 degrees, 0-2 at 85 degrees.	Thinner Water															
Colour Can be machine tinted to a comprehensive pastel and medium dark colour range.																
Dulux Colour Base ✓ White ✓ Deep ✓ Ultra Deep																
Components 1	Number of Coats 2															
Toxicity Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.	V.O.C. Level < 40g/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	<p>Solids by Volume 32.2</p> <table> <tr> <td>Min</td> <td>Max</td> <td>Recommended</td> </tr> <tr> <td>62.5</td> <td></td> <td>62.5</td> </tr> <tr> <td>20</td> <td></td> <td>20</td> </tr> <tr> <td>2 Hours</td> <td>Indefinite</td> <td>2 Hours</td> </tr> <tr> <td>16</td> <td></td> <td>16</td> </tr> </table>	Min	Max	Recommended	62.5		62.5	20		20	2 Hours	Indefinite	2 Hours	16		16
Min	Max	Recommended														
62.5		62.5														
20		20														
2 Hours	Indefinite	2 Hours														
16		16														
Wet Film Per Coat (microns)																
Dry Film Per Coat (microns)																
Recoat Time (min/hours)																
Theoretical Spread Rate (m ² /L)																

Application Guide

Surface Preparation

- Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.

All surfaces must be thoroughly cleaned and free of all loose dirt, dust, grease, loose or flaking paint, and loose surface plaster. Efflorescence or mould on masonry or concrete surfaces must be treated. Flatten gloss surfaces by thoroughly sanding and wipe clean with a damp cloth, then 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 full even coats direct from the container. Under hot conditions or on very absorbent surfaces, up to 100ml clean water may be added per litre to assist application.

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

DLXGHSEN000222

SDS Link

[View SDS Link](#)

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

Transport and Storage

Pack A

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Size: Weight:

4 Litre 10 Litre 15 Litre

5.9 Kg 14.4 Kg 21.3 Kg

Flash Point

NA

UN Number

NA

Dangerous Goods Class

NA

Package Group

NA

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Any information provided in this Data Sheet is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.com.au. Climatic conditions at application time can affect product suitability and performance.

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.