

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.
- Saves application time; usually one coat hiding
- 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. After proper preparation, it will usually cover with just one coat.

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.	Salt NA
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.
Acid NA	Alkali NA

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.			
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		Solids by Volume	
		<input type="text" value="30"/>	
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="67"/>	<input type="text" value="67"/>	<input type="text" value="67"/>
Dry Film Per Coat (microns)	<input type="text" value="20"/>	<input type="text" value="20"/>	<input type="text" value="20"/>
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"/>	<input type="text" value="15"/>	<input type="text" value="15"/>

Application Guide

Surface Preparation

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

45509, 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

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

Size:

Weight:

4 Litre 10 Litre 15 Litre

5.9 Kg 14.6 Kg 21.5 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.