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

Solids by Volume: **32.2**

	Min	Max	Recommended
Wet Film Per Coat (microns)	62.5		62.5
Dry Film Per Coat (microns)	20		20
Recoat Time (min/hours)	2 Hours	Indefinite	2 Hours
Theoretical Spread Rate (m²/L)	16		16

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	SDS Link
DLXGHSEN000222	**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 14.4 Kg 21.3 Kg**

Flash Point	UN Number
NA	**NA**
Dangerous Goods Class	Package Group
NA	**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.