AUPR00024 Dulux Professional Acrylic Sealer Undercoat

Introduction

Part A
664-84191

Approvals
APAS 0172 (CLASS II)

Description and Image

Dulux Professional Acrylic Sealer Undercoat is a super acrylic paint with excellent opacity, adhesion, sealing, filling and flow. It is suitable for interior areas, particularly new walls and ceilings.

Features and Benefits

- Extremely high opacity
- Excellent adhesion
- Recoatable with all systems
- Water based
- Sticks to substrates increasing life of paint system.
- Use under acrylic or oil based topcoats, 1 product does it all.
- Easy clean up, low odour.

Uses

Use Dulux Professional Acrylic Sealer Undercoat as a quick drying sealer undercoat on interior masonry, paper faced wallboards and suitably primed timber and metal. Suitable for both oil based and water based top coats.

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not overspread or exceed 12.0 square metres per litre per coat. In hot weather, rinse brush every half hour or use two and keep one standing in water. Do not apply if temperature is under 10C, or when temperature of surface may fall below 10C during the drying period, otherwise film formation will not be complete and a fall-off in properties will result.

Performance Guide

Weather
Not recommended for exterior use.

Heat Resistance **Up to 70C.**	Water **Excellent when topcoated with approved topcoat.**
Solvent **Sensitive to aromatic hydrocarbons, alcohols and ketones.**	Abrasion **Good when topcoated.**

Typical Properties

Gloss Level **Flat**	Thinner **Water**
Colour **White, may be tinted up to 25ml per litre.**	
Components **1**	
Toxicity **Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.**	V.O.C. Level **<30 g/L inclusive of Dulux Low VOC tinter.**

Meets GBCA V.O.C. Requirements?
Yes

Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.

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: **39.1**

	Min	Max	Recommended
Wet Film Per Coat (microns)	72	72	72
Dry Film Per Coat (microns)	28	28	28
Recoat Time (min/hours)	2 Hours	Indefinite	
Theoretical Spread Rate (m²/L)	14.0	14.0	14.0

Application Guide

Surface Preparation

All surfaces must be thoroughly clean and free of all loose dirt, grease, mould, surface chalk and loose or flaking paint. Suitable for use on plasterboard, interior masonry such as cement render or brickwork and as an intermediate coat over suitably primed timber and metal. For plaster surfaces use a sealer binder or oil based undercoat.

Application Procedure and Equipment

Brush, roller, conventional or airless spray
Stir contents thoroughly before and during use. Apply direct from the can. May be applied to dampened surfaces. If applied over dry, porous surfaces, dampen surface before applying.

Brush
Wet brushes with water prior to use to avoid clogging. Apply a full even coat direct from the container. Under hot conditions it may be necessary to thin with up to 100ml per litre of clean water.

Roller
Using a medium nap roller apply a full even coat direct from the container and finish by light parallel strokes with a dry roller.

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
DLXGHSEN001183	**View SDS Link**

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

Transport and Storage

Pack A

664-84191

Size:	Weight:
4 Litre 10 Litre 15 Litre	**6.4 Kg 15.8 Kg 23.4 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.