AUPR00045 Dulux Professional Oil Based Primer Sealer Undercoat

Introduction

Part A
361-84192

Approvals
APAS 0016/2

Description and Image

Dulux Professional Oil Based Primer Sealer Undercoat is an alkyd based, high opacity interior/exterior preparation coat with excellent filling and sanding properties and good hold-out for gloss and semi gloss enamels.

Features and Benefits

- General purpose
- Excellent opacity
- Excellent filling & flow
- Good enamel hold-out
- Excellent adhesion to paperfaced plasterboard, timber, brick, MDF and previously painted enamel surfaces
- Can be used on a wide range of interior/exterior surfaces.
- Quick and easy application.
- Both application & sanding down are quick & easy.
- Allows very high gloss finish coats.

Uses

Use Dulux Professional Oil Based Primer Sealer Undercoat as a general purpose interior/exterior undercoat over bare timber and metal, and suitably sealed masonry, hardboard, etc.

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not apply if the surface temperature is below 10C or conditions indicate it will fall below 10C during the drying period.

Performance Guide

Weather
Excellent as part of approved paint system.

Heat Resistance **Up to 120C. Prolonged exposure to 120C heat will result in embrittlement.**	Water **Excellent as part of approved paint system.**
Solvent **Resistant to alcohol and mineral turpentine.**	Abrasion **Excellent as part of approved paint system.**

Typical Properties

Gloss Level **Flat**	Thinner **Mineral Turpentine**
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 **< 391g/L**
Touch Dry **6 Hours**	
Clean Up **Thinner**	
Clean Up Description Clean all equipment with mineral turpentine.	
Application Methods **Air Spray** **Airless Spray** **Brush** **Roller**	

Application Conditions

Solids by Volume: **50.7**

	Min	Max	Recommended
Wet Film Per Coat (microns)	**71**	**71**	**71**
Dry Film Per Coat (microns)	**36**	**36**	**36**
Recoat Time (min/hours)	**16 Hours**	**Indefinite**	
Theoretical Spread Rate (m²/L)	**14**	**14**	**14**

Application Guide

Surface Preparation

All surfaces must be thoroughly dry, clean and free of all loose dirt, surface chalk, grease mould, mildew and wax, loose or flaking paint. Sand smooth, dust down, fill and prime in accordance with the requirements of the chosen system. New timber surfaces should be sanded smooth and dusted down prior to priming.

Application Procedure and Equipment

Brush, roller, conventional or airless spray
Stir thoroughly before and during use with a broad flat stirrer, using an upward lifting action.

Brush/Roller
Apply by brush or roller, full even coats direct from the container. If necessary thin with up to 50ml per litre of mineral turpentine to ease application.

Airless/Conventional Spray
Suitable for application by all standard spray equipment. If necessary thin with up to 100ml per litre of spraying thinner to aid atomisation.

Health and Safety

SDS Number	SDS Link
DLXGHSEN000231	**View SDS Link**

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

Transport and Storage

Pack A

361-84192

Size:	Weight:
4 Litre 10 Litre 15 Litre	**6.4 Kg 15.8 Kg 24.1 Kg**

Flash Point	UN Number
>23C	**1263**
Dangerous Goods Class	Package Group
3	**III**

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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.