

NZDU00430 Dulux 1 Step Oil Based Primer Sealer Undercoat

Introduction

Product Code
360-89141

Description and Image

DULUX Oil Based Primer Sealer Undercoat (new formula) is quick drying an interior/exterior prep coat with excellent hiding and filling properties and good hold-out for enamel topcoats.

Features and Benefits

- All purpose primer sealer undercoat
- Quick drying
- Excellent opacity
- Can be used on a wide range of interior and exterior surfaces
- Can be recoated in 1 hour - saves time
- Quick and easy application with good hiding power

Uses

Use DULUX Oil Based Primer Sealer Undercoat is ideal for use over bare interior and exterior timber. Can also be used on masonry surfaces.

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. Do not apply externally when weather is doubtful, or late in the afternoon during winter, as frost, rain or dew on the uncured undercoat may result in loss of film integrity and impair durability of the system.

Performance Guide

Weather

Excellent when used as part of an approved system.

Heat Resistance

Up to 120C. Prolonged exposure to 120C heat will cause embrittlement.

Water






Excellent resistance to condensation and water splash as part of system.

Solvent

Resistant to alcohol & hydrocarbons. Film is susceptible to attack from strong solvents.

Abrasion

Good when topcoated.

Typical Properties			
Gloss Level Flat		Thinner Mineral Turpentine	
Colour White, may be tinted up to half strength of pastel colours.			
Components 1		Number of Coats 1	
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level < 505 g/L untinted	
Touch Dry 30 minutes			
Clean Up  Thinner			
Application Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions		Solids by Volume	
		<input type="text" value="40"/>	
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="100"/>	<input type="text" value="100"/>	<input type="text" value="100"/>
Dry Film Per Coat (microns)	<input type="text" value="40"/>	<input type="text" value="40"/>	<input type="text" value="40"/>
Recoat Time (min/hours)	<input type="text" value="1 Hour"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="10"/>	<input type="text" value="10"/>	<input type="text" value="12"/>

Application Guide
<p>Surface Preparation</p> <p>All surfaces must be thoroughly dry, clean and free of all loose dirt, surface chalk, grease, mould, mildew and wax, loose or flaking paint. For weathered timber, sand back to fresh timber and dust off. For interior timber, lightly sand and dust off. Can be used on most interior and exterior masonry surfaces but other prepcoats such as Dulux 1 Step Acrylic Primer Sealer Undercoat would be preferable. New interior set plaster: Use Dulux Precision Sealer Binder.</p>
<p>Application Procedure and Equipment</p> <p>Brush, roller, conventional or airless spray. Stir thoroughly before and during use. Brush/Roller: Apply by brush or roller, full even coats direct from the container. If necessary up to 50ml per litre of mineral turpentine may be added to ease application. Airless/Conventional Spray: Suitable for application by all standard spray equipment. If necessary thin up to 100ml per litre of Dulux Spraying Thinner to aid atomisation. Clean brushes and rollers with mineral turpentine prior to and after use.</p>

Health and Safety

SDS Number
DLX000129

SDS Link
[View SDS Link](#)

Using Safety Precautions
For detailed information refer to the product label and the current Safety Data Sheet available through Customer Service.

Please refer to SDS Link. In case of emergency, please call 0800 220 770.

Transport and Storage

Pack A
360-89141

Size:

Weight:

500 ml 1 Litre 4 Litre 10 Litre

0.7 kg 1.3 kg 5.3 kg 13.2 kg

Flash Point
>23

UN Number
1263

Dangerous Goods Class
3 Flammable Liquid

Package Group
III

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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.