

Datasheet



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 1hour 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.	



Datasheet



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			
	40			
	Min	Max	Recommended	
Wet Film Per Coat (microns)	100	100	100	
Dry Film Per Coat (microns)	40	40	40	
Recoat Time (min/hours)	1 Hour	Indefinite		
Theoretical Spread Rate (m²/L)	10	10	12	

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. 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.

Application Procedure and Equipment

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.



Datasheet



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

Disclaimer

This Data Sheet is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

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.co.nz. 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.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.