



# **Dulux 1 Step Oil Based Primer Sealer & Undercoat**

NZDD1594

Part A 360-89141

# **Description**

Dulux® Prepcoat 1 Step Oil Based Primer Sealer Undercoat is suitable for interior and exterior surfaces, especially timber. It has excellent hiding power and good sanding properties. It is recommended for use over weathered timber. Dulux® Prepcoat 1 Step Oil Based Primer Sealer Undercoat is highly recommended for use on all timber surfaces.

### **Features**

- All purpose primer sealer undercoat
- Excellent opacity
- Excellent filling and sandability

### **Benefits**

- Can be used on a wide range of interior and exterior surfaces.
- Quick and easy application with good hiding power.
- · Great finish for subsequent topcoats.

### Uses

Use DULUX Oil Based Primer Sealer Undercoat over bare interior and exterior timber, plasterboard, and aged masonry.

Performance Guide					
Weather	Excellent as part of system using an approved topcoat.	Heat Resistance	Up to 120C. Yellowing and embrittlement will occur if film is subject to 120C heat continuously.		
Water	Resists rain and condensation for prolonged periods when used as part of a system.	Solvent	Resists alcohols and hydrocarbon. Film is liable to attack from other strong solvents.		

Typical Pro	perties				
Gloss Level	Flat	Thinner	Mineral Turpentine		
Colour	White.	Components	1		
Number Of Coats	1	Toxicity	Lead free. Dry film is non-tox	cic.	
V.O.C. Level	< 395g/L untinted	Meets GBCA VOC Requirement?	No		
Sanding Properties	Excellent	Touch Dry	6 Hours		
Clean Up	Thinner	·	,		
Clean Up Description	Clean all equipment with mineral turpentine.				
Application Method	Airless Spray Brush Roller				
Application Conditions	Solids By Volume	50.4			
		Min	Max R	ecommended	
	Wet Film Per Coat (microns)			60	
	Dry Film Per Coat (microns)			30	
	Recoat Time (min)	16 Hours			
	Theoretical Spread Rate (m <sup>2</sup> /L)			16	





# Surface Preparation \* Bare Exterior Timber Sand greyed (weathered) timber back to sound wood, then dust down. Bare Interior Timber Sand smooth, then dust down. Previously Painted Surfaces Scrape off loose and flaking paint and remove any grey or weathered timber. Sand smooth and dust clean. Ensure surface is dry. Cement, Masonry, Paperfaced Plasterboard, Bare Plaster and Plasterglass Dulux Acrylic Sealer Undercoat or Dulux 1 Step Acrylic Primer Sealer Undercoat is preferred to seal these surfaces. For bare plaster and plasterglass use Dulux Sealer Binder. \* Brush, roller, or conventional spray.

### Application Procedure And Equipment

Stir well with a broad, flat paddle, using an up and down scooping action. Apply by brush one even coat of Dulux 1 Step Oil Based Primer Sealer Undercoat to all bare and sanded timber. Brush well into end grain, cracks, joints and nail holes, etc. Fill imperfections with flexible wood filler, sand smooth and dust down. Finally, spot prime the filled areas.

Thinning is not usually required however under hot conditions or on porous surfaces, application may be eased by thinning with up to 50ml of mineral turpentine per litre.

Health And Safety				
MSDS Number	20227			
MSDS Link	http://msds.duluxgroup.com/pdf/shess-en-cds-020-00000022817.pdf			
Health Effects	For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service.  Health Effects: Splashes to the eye will cause eye irritation. When spraying, inhalation of mists and vapours may produce respiratory irritation and headaches.	Flammability	This product is flammable. Store and use away from sources of heat and ignition.	
Protective Equipment	Wear eye protection and when spraying or applying to broadwall areas wear a respirator with a combined vapour/particulate cartridge.			

# **Precautions And Limitations**

Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point.

Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.

Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.

Transport And Storage					
Pack A	360-89141	Shipment Name			
		<b>Weight</b> 0.8 Kg 1.6 Kg 6.	<b>Weight</b> 0.8 Kg 1.6 Kg 6.3 Kg		
Flash Point	>23C	UN Number	1263		
Dangerous Goods Class	3	Package Group	Ш		





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