

NZPR00101 Dulux Professional Timber Surfacer

Introduction
Product Code 664-84516
Approvals Environmental Choice






Description and Image
Dulux Professional Timber Surfacer is a premium highly pigmented primer surfacer that fills timber grain, joints and other surface imperfections in one coat, leaving a smooth surface of uniform absorbency. It is ideal for application on finger-jointed pine or heavily grained surfaces and can be used to seal exposed timber fibres or porous areas. It can be used to achieve a higher level of finish when required on interior and exterior timbers. All Dulux Professional products are designed to meet the application needs of painters.

Features and Benefits
<ul style="list-style-type: none"> • Seals timber grain • High film build • Easy sanding • Hides imperfections • Interior & exterior use • Provides an even base for subsequent top coating. • Achieves high film build without running or sagging. • Provides a better, smoother finish with less effort. • Finish looks smooth and uniform after top coating. • Multipurpose

Uses
Use Professional Timber Surfacer where a good quality, professional finish is required. This product is suitable for use on interior and exterior timber surfaces such as weatherboards, pergolas, windows frames and sills, doors, fascia boards and skirtings. It can be sealed with water or solvent based paints.

Precautions and Limitations
In hot weather, rinse brush every half hour or use two and keep one standing in water. Do not apply if temperature is under 10°C, or when temperature of surface may fall below 10°C during the drying period, otherwise film formation will not be complete and a fall-off in properties will result.

Performance Guide	
Weather Excellent when used as part of approved system.	
Heat Resistance Up to 70°C.	Water Excellent when topcoated with approved topcoat.
Solvent Sensitive to aromatic hydrocarbons, alcohols and ketones.	Abrasion Good when topcoated.

Typical Properties			
Thinner Water			
Colour Light brown.			
Components 1		Number of Coats 1	
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level 3 g/L	
Meets ECNZ 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.			
Sanding Properties Excellent			
Touch Dry 2 Hours			
Clean Up  Water			
Clean Up Description Clean all equipment with water.			
Application Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions		Solids by Volume	
		<input type="text" value="38"/>	
		Min	Max
Wet Film Per Coat (microns)	<input type="text" value="150"/>	<input type="text" value="200"/>	<input type="text" value="200"/>
Dry Film Per Coat (microns)	<input type="text" value="57"/>	<input type="text" value="76"/>	<input type="text" value="76"/>
Recoat Time (min/hours)	<input type="text" value="4 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="7"/>	<input type="text" value="5"/>	<input type="text" value="5"/>

Application Guide
<p>Surface Preparation</p> <p>Ensure all surfaces are clean and dry prior to application. Brush down to remove dust. Stir well with a broad flat stirrer prior to application. Previously painted surfaces, must be sanded to remove loose, peeling, flaking or chalky paint. Sand all gloss and semi gloss surfaces to a dull finish and wipe down with a damp cloth to remove surface dust. Spot prime bare areas.</p>
<p>Application Procedure and Equipment</p> <p>Brush, roller, conventional or airless spray.</p> <p>Brush & Roller: Apply using a regular brush or paint roller with a nap of approximately 8mm. Apply a light coat to the entire substrate to entire substrate and allow to dry for approximately 30 minutes before applying a full coat.</p> <p>Do not tint.</p> <p>Sanding: Sand to a smooth surface free of any sign of peel or texture with 180 to 220 grit sandpaper.</p> <p>Stir contents thoroughly before and during use. Apply direct from the can. May be applied to dampened surfaces.</p> <p>Airless Spray: Should be applied using a "cross-hatch" method to produce a wet film build of 150 to 200 microns. This involves holding the gun approximately 300mm from the wall and spraying an even coat horizontally across the substrate with a 50% overlap. Spraying on the next coat vertically completes application. An airless sprayer capable of applying 1.8 litres per minute at the pressure of 2800psi through a 17 to 21 thou tip should be used. A 60 mesh in-line filter can be used. DO NOT USE FINE PAINT FILTERS.</p>

Health and Safety	
<p>SDS Number DLXNZ7EN002991</p>	<p>SDS Link View SDS Link</p>
<p>Using Safety Precautions</p> <p>For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service offices.</p>	
<p>Please refer to SDS Link. In case of emergency, please call 0800 220 770.</p>	

Transport and Storage	
<p>Pack A 664-84516</p>	
<p>Size: <input type="text" value="4 Litre"/></p>	<p>Weight: <input type="text" value="5.8 kg"/></p>
<p>Flash Point NA</p>	<p>UN Number NA</p>
<p>Dangerous Goods Class NA</p>	<p>Package Group NA</p>

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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.