

Dulux Professional Sanding Sealer

AUDD0160

Part A	361-84194
Approvals	NA

Description

DULUX PROFESSIONAL Sanding Sealer is a quick drying, colourless solvent based clear for sealing timber grain to give optimum results with clear top coats.

Features

- Clear wood sealer
- Fills grain & sands easily
- Quick drying

Benefits

- For preparing porous open grained timber for clear polyurethanes.
- Gives a better, smoother finish with less effort.
- Reduces time on the job.

Uses





Use DULUX PROFESSIONAL Sanding Sealer as an interior quick drying timber grain sealer prior to applying clear varnishes or polyurethane, to give a very smooth finish to clear topcoats.

Precautions And Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not apply if surface temperature is below 10C or conditions indicate it will fall below 10C during drying period.
Some cork tiles are impregnated with sealers which result in bubbling or non-drying of sealer. Test sealer on a small area before painting. A second coat must be applied to the test area to ensure there are no recoat problems.

Performance Guide

Weather	Not suitable for exterior use.	Heat Resistance	Up to 120C. Prolonged exposure to 120C heat will cause embrittlement.
Water	Resists condensation and water with approved topcoat.	Solvent	Resists alcohol and hydrocarbons. Film is liable to attack from other strong solvents.
Abrasion	Good when topcoated.	Acid	Suitable for dilute Acid splash
Alkali	Suitable for dilute Alkali splash		

Typical Properties																											
Gloss Level	Flat	Thinner	Mineral Turpentine																								
Colour	Dries to colourless clear, although it appears milky in the can.	Components	1																								
Number Of Coats	1	Toxicity	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.																								
V.O.C. Level	< 525g/L untinted																										
Clean Up	 Thinner																										
Clean Up Description	Clean all equipment with mineral turpentine.																										
Application Method	   Airless Spray Brush Roller																										
Application Conditions	<table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Solids By Volume</th> <th style="text-align: center;">35</th> <th colspan="2"></th> </tr> <tr> <th></th> <th style="text-align: center;">Min</th> <th style="text-align: center;">Max</th> <th style="text-align: center;">Recommended</th> </tr> </thead> <tbody> <tr> <td>Wet Film Per Coat (microns)</td> <td style="text-align: center;">100</td> <td style="text-align: center;">100</td> <td style="text-align: center;">100</td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td style="text-align: center;">35</td> <td style="text-align: center;">35</td> <td style="text-align: center;">35</td> </tr> <tr> <td>Recoat Time (min)</td> <td style="text-align: center;">3-5 Hours</td> <td style="text-align: center;">Indefinite</td> <td></td> </tr> <tr> <td>Theoretical Spread Rate (m²/L)</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> </tbody> </table>			Solids By Volume	35				Min	Max	Recommended	Wet Film Per Coat (microns)	100	100	100	Dry Film Per Coat (microns)	35	35	35	Recoat Time (min)	3-5 Hours	Indefinite		Theoretical Spread Rate (m ² /L)	10	10	10
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Application Guide	
Surface Preparation	<ul style="list-style-type: none"> Surface must be clean, dry and completely free from wax, floor polishes, etc. Fill all nail holes and cracks and sandpaper smooth in the direction of the grain, dust off with a soft clean cloth. Stain bare timber surfaces if required with an interior stain.
Application Procedure And Equipment	<ul style="list-style-type: none"> Brush, roller, conventional or airless spray. Stir thoroughly with a broad flat stirrer, using an upward lifting action. <p>Brush/Roller: For a fine finish apply by brush or spray. Rollers and lambswool applicators may be used on floor surfaces. When dry, lightly sand in the direction of the grain, then dust off prior to applying finishing coats. A second coat may be required on open grained timber. When painting cork tiles thin first coat with up to 100ml mineral turpentine per litre. (See notes in precautions).</p> <p>Airless/Conventional Spray: Suitable for application by standard spray equipment. If necessary thin with spraying thinners up to 30ml per litre for airless and 100ml per litre for conventional spray.</p>

Health And Safety			
MSDS Number	36678, 0	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. 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	Flammability: This product is flammable.	Protective Equipment	Personal Protective Equipment: Wear eye protection and when spraying or applying to broadwall areas wear a respirator with a combined vapour/particulate cartridge.
Storage	Store and use away from sources of heat and ignition.		
In the case of emergency, please call 1800 033 111			

Transport And Storage			
Pack A	361-84194	Shipment Name	PAINTS, flammable liquid, low flash point.
Size 4 Litre	Weight 4.2 Kg		
Flash Point	4C	UN Number	1263
Dangerous Goods Class	3	Package Group	I

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