AUPR00012 Dulux Professional Sanding Sealer

Introduction

Part A
361-84194

Approvals
NA

Description and Image

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 and Benefits

- Clear wood sealer
- Fills grain & sands easily
- Quick drying
- 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 re-coat 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 Methods **Airless Spray** **Brush** **Roller**	

Application Conditions	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/hours)	3-5 Hours	Indefinite	
Theoretical Spread Rate (m²/L)	10	10	10

Application Guide

Surface Preparation

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

Brush, roller, conventional or airless spray
Stir thoroughly with a broad flat stirrer, using an upward lifting action.

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).

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.

Health and Safety

SDS Number	SDS Link
36678, 0	**View SDS Link**

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage

Pack A
361-84194

Size:	Weight:
4 Litre	**4.2 Kg**

Flash Point	UN Number
4C	**1263**
Dangerous Goods Class	Package Group
3	**II**

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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.