

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		
	<input type="text" value="35"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="100"/>	<input type="text" value="100"/>	<input type="text" value="100"/>
Dry Film Per Coat (microns)	<input type="text" value="35"/>	<input type="text" value="35"/>	<input type="text" value="35"/>
Recoat Time (min/hours)	<input type="text" value="3-5 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="10"/>	<input type="text" value="10"/>	<input type="text" value="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
36678, 0

SDS Link
[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:

4 Litre

Weight:

4.2 Kg

Flash Point
4C

UN Number
1263

Dangerous Goods Class
3

Package Group
II

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.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.

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 4361 Parts 1 and 2 and Worksafe Australia guidelines.