AUPR00009 Dulux Professional Polyurethane Matt

Introduction

Part A
394-84184

Description and Image

Dulux Professional Polyurethane Quick Dry Matt is an interior quick drying tough polyurethane clear which dries to a hard uniform flat finish. Excellent mar resistance properties.

Features and Benefits

- Attractive flat finish
- Quick drying
- Mar resistant
- One pack
- Highlights the natural timber look, an attractive subtle matt finish.
- Polyurethanes dry faster than varnishes. Saves time between coats.
- Tougher & longer wearing than a varnish or French polish.
- No messy mixing two cans, no limited pot life. Saves time & no wastage

Uses

Dulux Professional Polyurethane Quick Dry Matt is an attractive, mar resistant, flat finish on furniture, doors, skirtings, handrails, timber panelling and cork tiles. It is not recommended for floors.

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not apply if the surface temperature is below 10C or conditions indicate it will fall below 10C during the drying period.
If the temperature falls towards 10C or if the humidity is high, ensure air circulation is adequate by opening a window and using a fan.

Not suitable for use on floors.

Performance Guide

Weather **For interior use only, not recommended for exterior use.**	Salt **Good resistance to salt splash**
Heat Resistance **Up to 120C. Premature yellowing and embrittlement if film subjected to continuous heat.**	Water **Good resistance to water splash.**
Solvent **Resists alcohol and hydrocarbons. Film is liable to attack from other strong solvents.**	Abrasion **Moderate resistance to abrasion.**
Acid **Suitable for dilute splash**	Alkali **Suitable for dilute splash**

Typical Properties	
Gloss Level **5-15 at 60 degrees**	Thinner **Mineral Turpentine**
Colour **Clear when dry, but appears milky in the can.**	
Components **1**	Number of Coats **3**
Toxicity **Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.**	V.O.C. Level **< 450g/L untinted**
Touch Dry **2 Hours**	
Clean Up **Thinner**	
Clean Up Description Clean all equipment with mineral turpentine.	
Application Methods **Airless Spray** **Brush** **Roller**	

Application Conditions

Solids by Volume: 43

	Min	Max	Recommended
Wet Film Per Coat (microns)	62	62	62
Dry Film Per Coat (microns)	27	27	27
Recoat Time (min/hours)	6 Hours	Indefinite	
Theoretical Spread Rate (m²/L)	16	16	16

Application Guide

Surface Preparation

Surfaces must be clean, dry and completely free from wax, floor polishes, etc. Surfaces previously painted with clear must be thoroughly sanded in direction of the grain to remove all traces of gloss. Fill all nail holes and cracks and sandpaper smooth in the direction of the grain, dust off with a soft clean cloth. For a superfine finish, fill open grained timber with a suitable filler.
Stain bare timber surfaces if required with an interior stain.

For best results, seal timber grain with one coat of Dulux Professional Prepcoat Sanding Sealer before finishing coats.

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.

Airless/Conventional Spray
Suitable for application by all standard spray equipment. If necessary thin with spraying thinner with up to 30 ml per litre for airless and 100 ml per litre for conventional spray.

Health and Safety

SDS Number	SDS Link
36612, 0	**View SDS Link**

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

Transport and Storage

Pack A
394-84184

Size:	Weight:
4 Litre	**4.3 Kg**

Flash Point	UN Number
>23C	**1263**

Dangerous Goods Class	Package Group
3	**III**

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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.