

Datasheet



NZDU00449 Dulux Wash & Wear 101 +Plus Super Hide Matt

Introduction

Product Code 52MD0070

Description and Image

Dulux Wash&Wear +Plus Super Hide Matt provides ultimate hiding power due to concentrated levels of titanium dioxide pigment. This maximises blockout strength for ultimate hiding power. With 101 Barrier Technology, you can wipe away most marks with a wet cloth so your walls will stay looking freshly painted for years.



Features and Benefits

- Hard wearing finish that lasts
- Low odour and low VOC
- Ultimate hiding power
- Two coat cover over any colour
- Ultimate hiding power over bold colours
- Provides exceptional Washability

Uses

Interior Walls.

Precautions and Limitations

All preparation and painting must conform to AS/NZS2311: The Painting of Buildings.

Do not use at temperatures below 10°C or when the temperature of surface may fall below 10°C during the drying period. Avoid exposure to steam and condensation for 48 hours after application. Although the film is dry to touch in 30 minutes, allow 7 days for film to fully cure before washing.

Performance Guide

Weather Designed for interior use only. Not recommended for exterior use.		
Heat Resistance Softens and sticks to other painted surfaces over 70°C.		
Solvent Sensitive to aromatic hydrocarbons and alcohols.	Abrasion Good wet and dry burnish resistance and stain resistance.	



Typical Properties					
Gloss Level 3-6 at 60°, 3-7 at 85°		Thinner Water			
Colour Machine tinted to a wide range of colours from Strong White base					
Components 1		Number of Coats 2			
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level < 16 g/L inclusive of Dulux Low VOC tinters			
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.					
Touch Dry 30 minutes (at 25°C & 50% Relative Humidity)					
Clean Up					
water					
Application Methods					
Air Spray Airless Spray Brush Roller					
Application Conditions	Solids by Volume				
	46.5				
	Min	Max	Recommended		
Wet Film Per Coat (microns)			65		
Dry Film Per Coat (microns)			30		
Recoat Time (min/hours)	2 hours				
Theoretical Spread Rate (m²/L)			16		



Application Guide

Surface Preparation

Ensure all surfaces are clean and dry prior to application. Brush down to remove dust.

Previously Painted Surfaces

Wash down with sugar soap solution and rinse with clean water to remove any dirt, oil or grease. In cases where mould or mildew is present, use a household bleach solution. Dilute 1 part bleach with 3 parts clean water. Wear gloves and goggles. Use a scouring pad wet with bleach solution to lightly abrade the surface and ensure physical removal of stubborn areas of mould growth. Leave the bleach solution on the surface for 15 minutes, then thoroughly remove by washing down with clean water and wipe dry. In very severe cases, repeat this action to remove all mould.

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. Apply one coat of Dulux Acrylic Sealer Undercoat or Dulux 1Step® Acrylic Primer Sealer Undercoat to any areas that have been repaired or which have an uneven gloss level.

Bare Paper-faced Wallboard, Cement Sheet and Brick

Brush down to remove any surface dust. Apply one coat of Dulux 1Step ® Acrylic Primer Sealer Undercoat or Dulux Acrylic Sealer Undercoat.

Bare Interior Timber

Sand smooth. Dust off. Apply one coat of Dulux 1Step ® Acrylic Primer Sealer Undercoat.

Bare Set Plaster, Fibrous Plaster and Plasterglass

Brush down to remove any surface dust. Apply one coat of Dulux Sealer Binder or Dulux 1Step ® Acrylic Primer Sealer Undercoat. For best results on bare set plaster and powdery surfaces apply one coat of Dulux Sealer Binder.

Application Procedure and Equipment

Brush, roller and spray

Stir contents thoroughly before and during use with a broad flat stirrer using an up and down scooping action. Apply two coats of Wash&Wear +Plus Super Hide.

Brush/Roller

Use good quality brushes and rollers. Using poor quality or worn rollers can affect the final finish achieved. Use a medium nap synthetic roller. Pre-wet brushes and rollers with water and remove excess moisture before commencing application. Thinning is usually not required. Under hot conditions up to 50ml per litre of water may be used.

Airless/Conventional Spray

Suitable for application by all standard spray equipment. If necessary, to aid atomisation, up to 100ml per litre of water may be added for conventional spray or up to 30ml per litre of water for airless spray.

Drying times on a day of around 25°C and 50% humidity

Touch Dry - 30 mins Re-coat - 2 hours

Under cooler or humid conditions allow longer times. Ensure temperature is above 10°C during application and drying.

Health and Safety		
SDS Number DLXNZLEN001036	SDS Link <u>View SDS Link</u>	
Using Safety Precautions		
Keep out of reach of children.		
Provide adequate ventilation.		
Keep windows and doors open during use and while drying.		



Transport and Storage		
Pack A		
52M-D0070		
Size:	Weight:	
1L, 4L, 10L, 15L	1.552kg, 5.985kg, 14.792kg, 22.310l	
Flash Point		UN Number
NA		NA
Dangerous Goods Class		Package Group
NA		NA

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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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.