


NZDU00404 Dulux Wash & Wear 101 Matt

Introduction	
Product Code	53M Line
Approvals	Eco Choice Aotearoa Licensed

Description and Image	
<p>Dulux Wash&Wear® Matt provides a stylish, matt finish without compromising on washability or durability. By minimising light reflection, the sophisticated matt finish provides a subtle sheen, hides surface imperfections and softens the effect of glare making it ideal for rooms with large windows or in hallways. It's made with the latest 101 Barrier Technology®, so you can wipe away most common marks and stains with a wet cloth and your walls will look freshly painted for years.</p>	

Features and Benefits	
<ul style="list-style-type: none"> • Withstands wear & tear • Hard wearing finish that lasts • Superior Stain resistance • Exceptional Washability • Mould & mildew resistant technology • Low odour & Very Low VOC (<5g/L) • Help to hide surface imperfections • Superior mar resistance in Extra Bright base 	

Standards And Certifications	
 <p>Eco Choice Aotearoa Licensed Product</p>	

Standards and Certifications	
<p>For details on these standards and certifications please reference the 'Approvals' section at the beginning of this document. Please contact your DuluxGroup representative for specific information on ESD credits / points.</p>	

Uses

Dulux Wash & Wear 101 Matt is highly recommended for all interior walls where minimal light reflection is desired. Suitable for use on properly prepared & primed/undercoated paper faced wallboard (Gib® Board), cement, brick, interior timber, set plaster, fibrous plaster, plaster glass, and previously painted surfaces.

✓ Interior ✓ Wall

Precautions and Limitations

All preparation and painting must conform to AS2311: 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.

Darker Colours

Will show more signs of marking and scuffing than lighter colours. If you are considering using a dark colour in a high traffic area we recommend a higher sheen level or use of a protective clear coat.

Tinted Colours

Ensure the paint is thoroughly shaken and stirred immediately after addition of tinter to the can and again before use.

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 1-5 at 60°, 1-5 at 85°		Thinner Water	
Colour Machine tint to a wide range of colours from an extensive range of bases.			
Dulux Colour Base ✓ Deep ✓ Ultra Deep ✓ Extra Bright ✓ Vivid White			
Components 1		Number of Coats 2 Note: Some colours may require more than two coats, especially when painting over dark colours.	
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level Low odour & Very Low VOC (<5g/L)	
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			
Clean Up Description Clean all equipment with water.			
Application Methods Air Spray Airless Spray Brush Roller			
Application Conditions		Solids by Volume	
		<input type="text" value="40"/>	
		Min	Max
Wet Film Per Coat (microns)	<input type="text" value="63"/>	<input type="text"/>	Recommended
			<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text" value="25"/>	<input type="text"/>	<input type="text" value="25"/>
Recoat Time (min/hours)	<input type="text" value="2 hours"/>	<input type="text"/>	<input type="text" value="2 Hours"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="16.00"/>	<input type="text"/>	<input type="text" value="16.00"/>
Typical Property Notes			

Application Guide

Surface Preparation

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 1 Step™ 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 1 Step™ Acrylic Primer Sealer Undercoat or Dulux Acrylic Sealer Undercoat.

Bare Interior Timber
Sand smooth. Dust off. Apply one coat of Dulux 1 Step™ 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.

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 Matt.

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

Health and Safety

SDS Number DLXNZ7EN004604	SDS Link View SDS Link
Using Safety Precautions Using Safety Precautions Keep out of reach of children. Provide adequate ventilation. Keep windows and doors open during use and while drying.	
<p>Please refer to SDS Link. In case of emergency, please call 0800 220 770.</p>	

Transport and Storage	
Pack A 52M Line	
Size: 15 Litre 10 Litre 4 Litre 2 Litre 1 Lit	Weight: 19.3Kg 13.2Kg 5.4 Kg 2.7 Kg 1.4 Kg
Flash Point NA	UN Number NA
Dangerous Goods Class NA	

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