NZDU00406 Dulux Wash & Wear 101 Gloss

Introduction

Product Code
53G04912

Approvals
Eco Choice Aotearoa Licensed

Description and Image

Dulux Wash&Wear® Gloss provides a hard-wearing, non-yellowing acrylic finish that resists chipping. Recommended as an alternative to enamels for walls, doors and architraves. Wash&Wear® Gloss allows you to wipe away most common marks and stains with a wet cloth so your walls will look freshly painted for years.

Features and Benefits

- Hard wearing finish that lasts
- Withstands wear & tear
- Superior stain resistance
- Easy to keep clean
- Low odour & Low VOC (<50g/L)
- Mould & mildew resistant technology
- Can be used as an alternative to enamels on walls, doors, windows and trim
- Most common marks and stains wipe off with a wet cloth.
- Resists chipping & yellowing
- Recommended for doors and architraves as an alternate to enamels

Standards And Certifications

Eco Choice Aotearoa Licensed Product

Standards and Certifications

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.

Uses

An alternative to enamels for walls, doors and trim

✓ **Interior** ✓ **Wall** ✓ **Doors, Windows & Trim**

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.

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	Abrasion
Sensitive to aromatic hydrocarbons and alcohols.	**Good wet and dry burnish resistance and stain resistance**

Typical Properties

Gloss Level **65 - 70 at 60 degree viewing angle**	Thinner **Water**
Colour **Machine tinted to a wide range of colours**	
Dulux Colour Base ✓ **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 **<50g/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

Clean Up Description
Clean up all equipment used with water

Application Methods
Air Spray **Airless Spray** **Brush** **Roller**

Application Conditions

Solids by Volume: **35.75**

	Min	Max	Recommended
Wet Film Per Coat (microns)	63		63
Dry Film Per Coat (microns)	23		21
Recoat Time (min/hours)	2 hours	Indefinite	2 Hours
Theoretical Spread Rate (m²/L)	16		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 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 Gloss.

Brush/Roller
Use good quality brushes and rollers. Using poor quality or worn rollers can affect the final finish achieved. Use a short nap synthetic or microfiber 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	SDS Link
DLXNZ7EN004603	View SDS Link

Using Safety Precautions
Keep out of reach of children.
Provide adequate ventilation. Keep windows and doors open during use and while drying.

Please refer to SDS Link. In case of emergency, please call 0800 220 770.

Transport and Storage	
Pack A **53G-Line**	
Size: **0.5L, 1L and 4L**	Weight: **0.7kg, 1.4kg and 5.3kg**
Flash Point **NA**	UN Number **NA**
Dangerous Goods Class **NA**	Package Group **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 4361 Parts 1 and 2 and Worksafe Australia guidelines.