

NZDU00264 Dulux Roof & Trim Semi Gloss

Introduction

Part A
50L Line

Approvals

Eco Choice Aotearoa Licensed Product on the following bases: Vivid White, Deep, Ultra Deep, Extra Bright, New Denim Blue, Ironsand, Sandstone Grey, Karaka, Light Ochre, Bright Red, Brunswick Green

Description and Image

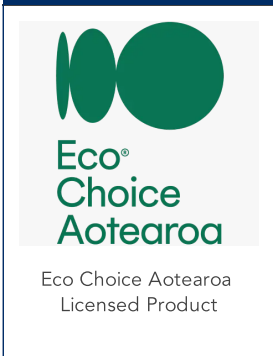
Dulux Roof & Trim is a high opacity, high performance 100% acrylic paint for exterior roofs including galvanised iron, ColorSteel® and trims such as plastic spouting, timber fascias, masonry and structural metals. Dulux Roof & Trim is specially formulated to enable safe collection of drinking water.



Features and Benefits

- Water based
- 100% acrylic paint
- Factory packaged colours
- UV Protection
- Safe for the collection of drinking water^
- High performance colour durability
- Resists dirt and stains
- Easy to apply and washes up in water
- 15 years guarantee*

Standards And Certifications



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

DULUX Roof & Trim is recommended for all exterior roofs, including galvanised iron, ColorSteel® and trims such as structural metals and fascias, plastic spouting, downpipes, timber, brick & masonry. This product is suitable for roofs used to collect drinking water. Dulux guarantees that Roof & Trim will not blister, flake or peel for 15 years on metal roofs, timber and masonry, provided it is applied on properly prepared surfaces as per the label directions. This guarantee does not cover paint failure caused by any breakdown of coatings applied previously or when used on concrete tiles and plastics.

✓ **Roof**

Precautions and Limitations

All preparation and painting must conform to AS 2311: The Painting of Buildings. Do not apply at temperatures below 10C or when the temperature may fall below 10C during the drying period. In hot and windy conditions, paint on the shady side of the building, or cool the surface by hosing and paint the cool damp surface. Rain, frost or dew during the drying period will damage the film.

Check the suitability of DULUX Roof & Trim over previously painted surfaces by cleaning the surface, painting a small section then leaving to dry for two days. Cut an 'X' through the coating with a sharp blade. Press cellulose tape firmly across the cut and then rip the tape off. If DULUX Roof & Trim is removed from the previous paint, the surface is not suitable for painting.

Where a roof is for the collection of water, it is necessary to disconnect the tank inlets and thoroughly hose down the surface to ensure that active surfactants are washed away. Once complete, reconnect the tank inlets. Do not collect drinking water within 48 hours after painting to allow coating to fully dry.

Performance Guide

Weather Excellent resistance to weathering, with very low level of chalking and colour change.	
Heat Resistance Softens and suffers from dirt pick up above 70C.	Water Resists prolonged rain and condensation.
Solvent Sensitive to aromatic hydrocarbons, alcohols and ketones.	Abrasion Good resistance to abrasion.

Typical Properties			
Gloss Level 20-30 at 60 degrees		Thinner Water	
Colour A range of the most popular Colorbond® pre-coated steel			
Dulux Colour Base ✓ Pre-packaged ✓ Deep ✓ Brunswick Green ✓ Ultra Deep ✓ Extra Bright ✓ Vivid White			
Components 1		Number of Coats 2	
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level <60g/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 20 minutes			
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	Recommended
Wet Film Per Coat (microns)	<input type="text" value="62"/>	<input type="text"/>	<input type="text" value="62"/>
Dry Film Per Coat (microns)	<input type="text" value="25"/>	<input type="text" value="25"/>	<input type="text" value="25"/>
Recoat Time (min/hours)	<input type="text" value="2 hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="16"/>	<input type="text" value="16"/>	<input type="text" value="16"/>

Application Guide

Surface Preparation

PREVIOUSLY PAINTED GALVANISED STEEL

Occasionally an apparently sound old paint will lose adhesion when recoated, particularly if the new paint is darker in colour. To avoid this, check the adhesion of the old paint by cutting an 'X' through a clean area of the film with a sharp knife, press cellulose tape firmly across the cut and rip it off. If the old paint comes off with the tape it should be removed before repainting. Remove dust, grease, and any loose or flaking paint by scrubbing with a solution of Dulux House Wash using a stiff bristle brush (not a wire brush). Rinse with water and allow to dry. Apply 1 coat of Dulux PRECISION All Metal Primer to any bare surfaces. Remove any red rust with a wire brush and spot prime with Dulux PRECISION All Metal Primer.

UNPAINTED GALVANISED IRON, ROOFING, DOWNPIPES & GUTTERING (ZINCALUME)

Wash with a solution of Dulux House Wash using a stiff bristle brush (not a wire brush). Rinse with water and allow to dry. Remove any red rust with a wire brush and spot prime with Dulux PRECISION All Metal Primer. Galvanised iron must not be left to 'weather', particularly in salt or chemical areas. For best results, especially in coastal or geothermal areas, the application of 1 coat of Dulux PRECISION All Metal Primer is recommended.

CONCRETE TILES

Glazed concrete tiles cannot be coated with a decorative paint system. Remove all dirt, chalk, lichen and moss using a high pressure water blaster. Wash with a bleach solution where necessary. Ensure that cement used in jointing is in a sound condition

TIMBER FASCIAS INCLUDING PRE-PRIMED TIMBER

Test previously painted surfaces. Sand all dressed timber. All grey timber must be removed by sanding prior to painting. Remove dust before painting. Apply 1 coat of Dulux 1 Step Water Based.

BRICK, MASONRY, FIBRO & FIBRE CEMENT BOARD

Unpainted masonry surfaces should be cured for 28 days before painting. Ensure surface is sound and clear of any loose sand or cement. Fill holes with a grouting cement. Wash down with water using a stiff brush to remove all loose material. To remove any efflorescence (white salts) wipe down with a 5% solution of acetic acid (white vinegar). Hose down and allow to dry. Wash with a bleach solution and/or demossing chemical to remove mould, or moss. The hose down. Apply 1 coat of Dulux Prepcoat Acrylic Primer Undercoat

STEEL/WROUGHT IRON

Remove all rust by scraping, sanding or wire brushing. Apply 2 coats of Dulux All Metal Primer.

PLASTIC SPOUTING & DOWNPIPES

Sand all surfaces and dust off.

Application Procedure and Equipment

Brush, roller, conventional or airless spray

Brush/Roller: Rinse brush or roller in water before starting and use while still slightly damp. Apply two full even coats direct from the container. Use a short nap roller. Avoid excessive brushing or rolling back into paint which has been drying some minutes. Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action. Under hot or windy conditions or on very absorbent surfaces, up to 100ml DULUX Hot Weather Thinner may be added per litre to assist application.

Airless/Conventional Spray: Suitable for application by all standard spray equipment. If necessary thin with up to 100 ml/litre of water to aid atomisation.

Health and Safety

SDS Number
DLXNZ7EN001905

SDS Link
[View SDS Link](#)

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

Transport and Storage

Pack A
594-IINE

Size:	Weight:
<input type="text" value="10 Litre"/>	<input type="text" value="14.1 Kg"/>

Flash Point NA	UN Number NA
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Dangerous Goods Class NA	Package Group NA
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Disclaimer

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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.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.