

NZDU00417 Dulux Design Metallic Effect

Introduction

Product Code
690-D0097

Description and Image

Dulux Design Metallic Effect is a water based, interior effect paint with a metallic shine available in a range of colours. Dulux Design Metallic Effect is a specialty product, great for feature areas, that can be applied by brushing, rolling or spraying.

Features and Benefits

- Water based
- Contains metallic flakes
- Tintable
- Water wash up, low odour, same day recoat
- Adds interest to a room or piece of furniture
- Available in a range of colours

Uses

Dulux Design Metallic Effect is suitable for use on interior feature walls such as along hallways, bathrooms, bedrooms, living and dining rooms. Also suitable for use on doors, trim or furniture. Not suitable for high wear situations or surfaces with varying porosity.

Precautions and Limitations

All preparation and painting must conform to AS/NSZ 2311: The Painting of Buildings. The temperature must be between 10°C and 30°C during application, and remain above 10°C during drying. Under cool or humid conditions, allow longer times to dry. Avoid wiping or cleaning new painted surface for a minimum of one week after painting. In high traffic or high wear situations, apply one coat of a water based clear, such as Berger Jet Dry Stone & Paving Sealer in Natural diluted with water at a 1:1 ratio, to protect the finish.

Performance Guide

Weather

Recommended for interior use only.

Heat Resistance

Resists temperatures up to 60°C.

Water






Suitable for use in wet areas after 48 hours dry time.

Solvent

Sensitive to hydrocarbons and alcohols.

Abrasion

Care should be taken to avoid marring or burnishing.

Typical Properties			
Gloss Level Semi gloss		Thinner Water	
Colour Can be tinted to >15 colours			
Dulux Colour Base ✓ Metallic			
Components 1		Number of Coats 2-4	
Toxicity Lead free. Dry film is non toxic and conforms to AS1647, Part 3.		V.O.C. Level < 120g/L untinted	
Touch Dry 30mins (25°C, 50% RH)			
Clean Up  Water			
Application Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions			
	Min	Max	Recommended
Recoat Time (min/hours)	<input type="text" value="4 hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m²/L)	<input type="text"/>	<input type="text"/>	<input type="text" value="14"/>

Application Guide

Surface Preparation

PREVIOUSLY PAINTED SURFACES

DULUX Design Metallic can be applied over previously painted surfaces that are in good condition. For optimum appearance a perfectly smooth surface free of defects is required. Differences in surface gloss or variations in surface porosity can result in uneven colour and patchy appearance. Clean surface with sugar soap and remove any loose and flaking paint. Apply one coat of Dulux 1 Step Acrylic Sealer Primer Undercoat to areas which have been repaired, or have an uneven gloss level, or painted in dark colours.

UNPAINTED SURFACES

Bare Paperfaced Plasterboard, Cement, Brick: Brush down to remove any surface dust. Apply one coat of Dulux 1 Step Acrylic Sealer Primer Undercoat.

Bare Interior Timber: Sand smooth. Dust off. Apply one coat of Dulux 1 Step Acrylic Sealer Primer Undercoat.

Bare Set Plaster, Fibrous Plaster, Plasterglass: Brush down to remove any surface dust. Apply one coat of Dulux Precision Sealer Binder.

Metal Surfaces: Thoroughly degrease and apply one coat of Dulux Precision All Metal Primer.

Application Procedure and Equipment

To ensure evenness of colour, pour all cans of Dulux Design Metallic Effect into a clean dry container. Stir thoroughly prior to use. Before you begin, test your chosen application method on a large piece of board.

Mask off adjacent walls, skirting boards and cornices. Brush around the edges of the wall. Apply the first coat with a medium nap roller using light, even pressure. Take the roller close to the edge to cover the brush marks. Working in small sections, apply the second coat with a roller. While the paint is still wet, drag the brush in a random pattern. Make sure to overlap brushed areas to achieve an even effect. Avoid touching up.

Spraying: Thin with 10% water if required. Apply 3-4 thin coats to achieve the desired effect and coverage.

Health and Safety

SDS Number
DLX002639

SDS Link
[View SDS Link](#)

Using Safety Precautions

For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service on 0800 800 424.

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

Transport and Storage

Pack A

690-D0097

Size:

Weight:

1L 4L

1.232kg 4.753kg

Dangerous Goods Class

Not dangerous goods. No special transport requirements.

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.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.

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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.