

## NZDU00418 Dulux Design Pearl Effect

### Introduction

Product Code  
**690-D0098**

### Description and Image

Dulux Design Pearl Effect is a water based, interior effect paint that creates a pearly, satin appearance. Dulux Design Pearl Effect is a specialty product, great for feature areas, that can be applied by brush or rolling.

### Features and Benefits

- Water based
- Creates a pearly sheen
- Tintable
- Water wash up, same day recoat
- Adds interest to a room or piece of furniture
- Available in a range of 5 colours

### Uses

Dulux Design Pearl Effect is suitable for interior use on walls, doors, furniture and accessories. 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.

### 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 <b>Satin</b>		Thinner <b>Not recommended</b>	
Colour <b>Can be tinted to four Pearl colours.</b>			
Components <b>1</b>		Number of Coats <b>2-4</b>	
Toxicity <b>Lead free. Dry film is non toxic and conforms to AS1647, Part 3.</b>		V.O.C. Level <b>&lt; 90g/L untinted</b>	
Touch Dry <b>1 hour (25°C, 50% RH)</b>			
Clean Up  <b>Water</b>			
Application Methods  <b>Brush</b>  <b>Roller</b>			
Application Conditions			
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>66</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>25</b>
Recoat Time (min/hours)	<b>4 hours</b>	<b>Indefinite</b>	<input type="text"/>
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>14</b>

## Application Guide

### Surface Preparation

#### PREVIOUSLY PAINTED SURFACES

DULUX Design Pearl 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 Dulux Precision All Metal Primer.

### Application Procedure and Equipment

To ensure evenness of colour, pour all cans of Dulux Pearl Effect into a clean dry container. Stir thoroughly prior to use to ensure even distribution of effect particles. Before you begin, test your chosen application method on a large piece of board. Mask off adjacent walls, skirting boards and cornices. Brush Dulux Pearl Effect around the edges of the wall. Apply the first coat with a medium nap roller. Roll using light, even pressure (strong pressure can create lines on the wall). Take the roller as close to the edge as possible to cover the brush marks. Working in small sections, approx 1m x 1m, 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. Rolling alone is not recommended.

## Health and Safety

SDS Number  
**DLX002638**

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-D0098**

Size:

Weight:

1L 4L

1.357kg 5.253kg

Dangerous Goods Class

**Not dangerous goods. No special transport requirements.**

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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.