

AUDU00129 Dulux Concrete Effect

Introduction

Part A
690D0107

Approvals
NA

Description and Image

Dulux Concrete Effect is an interior water based paint that creates the textural effect of polished concrete. Apply Concrete effect with a roller and finish off with a steel trowel to achieve the concrete appearance.

Features and Benefits

- Creates the textural effect of polished concrete
- Adds interest and style to any location

Uses

Dulux Concrete Effect has been formulated as a one product system that creates the textural effect of polished concrete. Use on interior walls in bedrooms, living rooms and study. Not suitable for high wear situations, wet areas or absorbent surfaces. Suitable for interior use only.

✓ Interior ✓ Wall





Precautions and Limitations

All preparation and painting must conform to AS2311: 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. It is not recommended for spraying. Avoid exposure to steam and condensation for 48 hours. Dulux Concrete Effect can be gently cleaned with a damp cloth. In high traffic areas or where the Concrete Effect is likely to be exposed to marks and stains, application of one coat of Dulux Design Clear Top Coat is recommended.

Performance Guide

Weather Recommended for interior use only	Salt NA
Heat Resistance Resists up to 60C.	Water Not suitable for wet areas
Solvent Sensitive to hydrocarbons	Abrasion Susceptible to burnishing
Acid NA	Alkali NA

Typical Properties			
Gloss Level Matt Paint effect	Thinner Not recommended		
Colour Can be tinted to 2 Concrete colours only			
Components 1	Number of Coats 3		
Toxicity Lead free. Dry film is non toxic and conforms to AS1647, Part 3.	V.O.C. Level 4.5g/L tinted		
Meets GBCA 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.			
Mixing Ratio NA			
Touch Dry 2 hours			
Clean Up  Water			
Clean Up Description Clean all equipment with water			
Application Methods  Brush  Roller  Trowel			
Application Conditions	Solids by Volume <input type="text" value="39"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="190"/>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<input type="text" value="75"/>
Recoat Time (min/hours)	<input type="text"/>	<input type="text"/>	<input type="text" value="2 hours"/>
Theoretical Spread Rate (m ² /L)	<input type="text"/>	<input type="text"/>	<input type="text" value="5"/>

Application Guide

Surface Preparation

Previously painted surfaces

For previously painted surfaces that are in good condition, dust, then clean with Selleys® Sugar Soap. For surfaces with cracks or holes, repair with appropriate filler. Spot prime repairs with Dulux 1 Step® Acrylic Primer Sealer Undercoat. For glossy surfaces lightly sand to a dull finish.

Unpainted surfaces

For Plasterboard, Brick, Cement and bare timber apply 1 coat of Dulux 1 Step Acrylic Primer Sealer Undercoat. For Set Plaster, Fibrous Plaster, or Plasterglass, apply 1 coat of Dulux Sealer Binder.

Application Procedure and Equipment

To ensure evenness of colour, pour all cans of Dulux Concrete 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.

Work in small sections. Use a long nap roller to apply Concrete Effect to the wall. Smooth the surface with a steel trowel with broad, sweeping strokes, holding the trowel at a 60° to 80° angle. Be sure to keep the edge of trowel clean, by wiping any build up on the trowel edge with a wet cloth. Repeat this process over the entire wall. Apply 3 coats using the same process. Applying additional coats will enhance the depth and appearance of the finish. The final coat should dry for at least 2 hours, but no longer than 24 hours, before polishing. Using 600-grit sandpaper, lightly polish the surface in a circular motion. Use the edge of the trowel to further polish the surface. Apply enough pressure to keep the trowel edge flat against the surface. Be careful not to gouge the surface with the edge of the trowel. For further protection, allow Concrete Effect to dry overnight and seal with one coat of Dulux Design Clear Top Coat.

Health and Safety

SDS Number
DLXGHSEN002631

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.

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage

Pack A
690D0107

Size:

2L, 4L

Weight:

3kg, 6kg

Flash Point

NA

UN Number

NA

Dangerous Goods Class

NA

Package Group

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.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.

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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.