NZDU00322 Dulux UltraAir Ceiling White Flat

Introduction

Part A
52E-D0189

Description and Image

Dulux UltraAir is an Ultra Low Chemical Emissions, Ultra Low Odour premium water-based range of paints. Proven to emit fewer chemical emissions, Dulux UltraAir maintains your indoor air quality so you can breathe easy.



Features and Benefits

- Ultra Low Chemical Emissions
- Very Low VOC - tinted with Decorama tinters and untinted. Calculated in accordance with with APAS Australian testing standards.
- Ultra Low Odour
- Lasting Finish
- Helps maintain indoor air quality
- Get back into your room sooner
- Premium Quality Dulux Paint that lasts

Standards And Certifications

Eco Choice Aotearoa Licensed Product	Global Green Tag Certified: GreenRate Level A	Greenguard Gold: Product certified for low chemical emissions	

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

For interior ceilings.

✓ **Interior** ✓ **Ceiling**

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.

Tinted Colours Ensure the paint is thoroughly shaken and stirred immediately after addition of tinter to the can and again before use.

Do not exceed recommended spreading rate when brushing and rolling.

Do not paint at temperatures below 10°C or when the surface temperature 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.
Some colours may require more than two coats, especially when painting over dark colours.
Chemical emissions of the Primer and Topcoat system will not be considered Ultra low if any primer other than Dulux UltraAir primer is used.

Performance Guide

Weather **Not suitable for exterior applications**	Salt **N/A**
Heat Resistance **Up to 60deg celsius**	
Solvent **Poor solvent resistance, sensitive to aromatic hydrocarbons and alcohols**	Abrasion **N/A**
Acid **N/A**	Alkali **N/A**

Typical Properties

Gloss Level **<1 at 85°**	Thinner **Water**
Colour **White**	
Components **1**	Number of Coats **2***
Toxicity **Lead free. Dry film is non-toxic and conforms to AS1647. Part 3**	V.O.C. Level **<0.5g/L tinted and untinted**

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 ((25 degC, 50% RH)

Clean Up

Water

Application Methods

Air Spray **Airless Spray** **Brush** **Roller**

Application Conditions

Solids by Volume: **24.5**

	Min	Max	Recommended
Wet Film Per Coat (microns)			**57**
Dry Film Per Coat (microns)			**15**
Recoat Time (min/hours)	**2 hours**	**Indefinite**	
Theoretical Spread Rate (m²/L)			**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 Selleys 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 UltraAir Primer to ceilings that have been repaired or which have an uneven gloss or colour.

Bare Paper-faced Wallboard, Cement Sheet and Brick
Brush down to remove any surface dust. Apply one coat of Dulux UltraAir Primer.

Bare Interior Timber
Sand smooth. Dust off. Apply one coat of Dulux UltraAir Primer. For tannin-rich timber, Dulux 1-Step Oil may be required to prevent tannins from bleeding through.

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

Application Procedure and Equipment

Stir well before use with a broad flat paddle using an up and down scooping action. Apply two coats of Dulux UltraAir Ceiling White ensuring that the first coat is completely dry before applying the second.

Brush/Roller
Use good quality brushes and rollers. Using poor quality or worn rollers can affect the final finish achieved. Use a 12mm-20mm nap synthetic roller. Pre-wet brushes and rollers with water and remove excess moisture before loading roller with paint.

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.

Health and Safety

SDS Number	SDS Link
DLXNZLEN003813	**View SDS Link**

Using Safety Precautions
Keep out of reach of children. Avoid swallowing. Avoid eye contact. Avoid prolonged skin contact. Provide adequate ventilation. If accidental contact occurs, rinse with water.

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

Transport and Storage	
Pack A **52E-D0189**	
Size: **1L 4L 10L**	Weight: **1.459 5.516 13.982**
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.