

NZPR00105 Dulux Professional Fast Finish Undercoat & Ceiling Flat

Introduction

Product Code
56K-D0094

Description and Image

Dulux Professional Fast Finish Undercoat & Ceiling Flat is a high quality, dual purpose interior paint that is designed to save time by undercoating walls and topcoating ceilings with a single product and without stopping. It is purpose built for airless spraying as a ceiling topcoat and broadwall undercoat. Suitable for use under solvent based or water based Dulux topcoats as it seals and undercoats interior surfaces such as plasterboard, masonry, MDF and interior timber. The product can achieve an opacity equivalent to three coats rolled when sprayed with two coats.

Features and Benefits

- High opacity
- Dual purpose undercoat & ceiling flat
- Low VOC
- Top coat for ceilings
- Use as an undercoat for walls and ceilings
- Saves time and can reduce application costs

Uses

Purpose formulated for spray application. To be used on interior surfaces such as plasterboard, masonry, MDF and interior timber. The product is designed to be used on walls and ceilings without stopping to assist in achieving a productivity gain on site.

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Tinting of the product is not recommended as colour accuracy and reproducibility cannot be guaranteed.
Do not apply if temperature is under 10C, or when temperature of surface may fall below 10C during the drying period, otherwise film formation will not be complete and a fall-off in properties will result.
For bare set plaster and powdery surfaces use an appropriate sealer binder and for tannin rich interior timber, use Dulux Professional Acrylic Primer.

Performance Guide

Weather Designed for interior use only. Not recommended for exterior use.	Salt NA
Heat Resistance Softens and sticks to other painted surfaces over 70C.	
Solvent Sensitive to aromatic hydrocarbons, alcohols and ketones.	Abrasion Good when topcoated
Acid NA	Alkali NA

Typical Properties			
Gloss Level 0-3 at 60 degrees, 0-2 at 85 degrees.	Thinner Water		
Colour White (slightly off-cast). Tinting of the product is not recommended			
Components 1	Number of Coats 1st as Undercoat, 2nd as Ceiling Topcoat (by spray)		
Toxicity Lead free. Dry film is non-toxic and conforms to AS1647	V.O.C. Level < 5g/L		
Sanding Properties Good			
Touch Dry 30 mins (at 25 Deg C & 50% Relative Humidity)			
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="27.2"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="111"/>	<input type="text" value="111"/>	<input type="text" value="111"/>
Dry Film Per Coat (microns)	<input type="text" value="30.2"/>	<input type="text" value="30.2"/>	<input type="text" value="30.2"/>
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="9"/>	<input type="text" value="9"/>	<input type="text" value="9"/>

Application Guide

Surface Preparation

Ensure all surfaces are clean and dry prior to application. Brush down to remove dust.

Previously painted surfaces:

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.

Paperfaced plasterboard, MDF, masonry and suitably primed interior timber:

Fill imperfections with a suitable filler, sand smooth and dust off. Allow concrete to cure for a minimum of 28 days before applying this product. For bare set plaster and powdery surfaces use an appropriate sealer binder and for tannin rich interior timber, use Dulux Professional Acrylic Primer.

Application Procedure and Equipment

Paperfaced plasterboard, MDF, masonry and suitably primed interior timber:

Stir well before use.

Thinning: Not usually required. Under hot conditions application can be eased by thinning with up to 50ml water per litre.

Airless/Conventional Spray: Suitable for application by all standard spray equipment. For conventional spraying up to 100ml per litre of water may be added to aid atomisation.

Airless Spray Advice:

Tip size: 517

Pressure: 2000–2300psi

Apply one coat of Dulux Professional Fast Finish Undercoat & Ceiling Flat by airless spray to all chosen substrates.

For ceilings, apply a second coat of Dulux Professional Fast Finish Undercoat & Ceiling Flat by spray as the finished coat. Back rolling of the second coat may be performed to achieve the desired finish.

For all areas other than ceilings, apply the suitable topcoats to finish.

Please note that in each instance the first coat should be sufficiently dry before applying subsequent coats.

Drying times on a day of around 25°C and 50% humidity:

Touch Dry - 30 mins

Re-coat - 2 hours

Note: Under cooler or humid conditions allow longer times. Ensure temperature is above 10°C during application and drying.

Allow 24 hours drying time if re-coating with a solvent based paint.

For the optimal coating performance on ceilings Dulux recommends an equivalent 3 coat system be met at all times.

Health and Safety

SDS Number

DLXNZ7EN001371

SDS Link

[View SDS Link](#)

Using Safety Precautions

Keep out of reach of children. Provide adequate ventilation. Keep windows and doors open during use and while drying. If spraying follow equipment guidelines and wear a suitable respirator.

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

Transport and Storage

Pack A

56K-D0094

Size:

10 Litre

Weight:

14.1 Kg

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.