AUPR00041 Dulux Professional Fast Finish Undercoat & Ceiling Flat

Introduction

Line Shade
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.

✓ Interior ✓ Wall ✓ Ceiling

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.**	Water **Resists light washing and water splash.** **Excellent when topcoated with approved topcoat.**
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 (slighty off-cast). Tinting of the product is not recommended.**	
Components **1**	Number of Coats **1 as Undercoat, 2 as Ceiling Topcoat (by spray)**
Toxicity **Lead free. Dry film is non-toxic and conforms to AS1647,**	V.O.C. Level **< 5g/L**
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.	
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
24.3

	Min	Max	Recommended
Wet Film Per Coat (microns)	83	83	83
Dry Film Per Coat (microns)	20.2	20.2	20.2

Recoat Time (min/hours)	2 hours	Indefinite	2 hours
Theoretical Spread Rate (m²/L)	12	12	12.0

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

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.

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	SDS Link
DLXGHSEN001371	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 1800 220 770.

Transport and Storage	
Pack A **56K-D0094**	
Size: **10 Litre & 15 Litre** Weight: **14.1 Kg & 21.8 Kg**	
Flash Point **NA**	UN Number **NA**
Dangerous Goods Class **NA**	Package Group **NA**

Disclaimer

This Data Sheet is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

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.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

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.