

# Datasheet



# NZPR00110 Dulux Professional Ultra 5 Surfacer, Prep & Finish

## Introduction

Product Code 664-97583

## **Description and Image**

Previously known as DULUX PROFESSIONAL Ultra 5 Surfacer, Prep & Finish

DULUX PROFESSIONAL Ultra 5 Surfacer, Prep & Finish is a 100% acrylic low VOC surface preparation specially designed to be an important component in achieving a Level 5 finish on new or pre-painted interior plasterboard surfaces.

## Features and Benefits

- Aid to achieve a Level 5 finish
- High film build
- Versatile
- Water based
- Sands easily
- Consistent coverage
- Minimises problems of porosity difference between joints and substrate.
- Achieves high film build without running or sagging.
- May be tinted to light colours for use as a ceiling finish coat in dry areas.
- Easy clean up, low odour.
- Gives a better, smoother finish with less effort.
- Hides minor surface imperfections and promotes improved paint flow.

## Uses

Use DULUX PROFESSIONAL Ultra 5 Surfacer, Prep & Finish where a good quality, professional finish is required. This product is suitable for use on paperfaced plasterboard, interior concrete, fibre cement sheet, solid plaster and pre-painted areas.

## **Precautions and Limitations**

Do not apply if temperature is under 10°C, or when temperature of surface may fall below 10°C during the drying period, otherwise film formation will not be complete and a fall-off in properties will result.

For all walls and when product is used in bathrooms and other wet areas DULUX PROFESSIONAL Ultra 5 Surfacer, Prep & Finish must be topcoated with the appropriate DULUX finish coat.

Where accurate colour reproduction is required DULUX PROFESSIONAL Ultra 5 Surfacer, Prep & Finish must be top-coated with the appropriate DULUX finish coat.

When coating paper-faced wallboard that has aged and yellowed DULUX recommends that the surface be sealed with DULUX Prepcoat Sealer Binder.

For fibrous plaster surfaces DULUX recommends that the surface be sealed with DULUX Prepcoat Sealer Binder.

As with all higher build water borne coatings, best drying is obtained when there is a reasonable airflow over the coated surface.

## Performance Guide

#### Weather

## Not recommended for exterior use.

Heat Resistance	Water
Up to 70°C.	Excellent when topcoated with approved topcoat.
Solvent	Abrasion
Sensitive to aromatic hydrocarbons, alcohols and ketones.	Good when topcoated.





Typical Properties				
Thinner Thinning is not recommended.				
Colour White.				
Components 1		Number of Coats 1		
Toxicity Lead free. Dry film is non-toxic.		V.O.C. Level <b>3 g/L</b>		
Touch Dry 2 Hours				
Clean Up				
Clean Up Description Clean all equipment with water.				
Application Methods				
Air Spray 🛉 Airless Spray				
Application Conditions	Solids by Volume			
	40			
	Min	Max	Recommended	
Wet Film Per Coat (microns)	338	338	338	
Dry Film Per Coat (microns)	135	135	135	
Recoat Time (min/hours)	4 Hours	Indefinite		
Theoretical Spread Rate (m²/L)	3	3	3	





## **Application Guide**

#### Surface Preparation

All surfaces must be thoroughly clean and free of all loose dirt, grease, mould, mildew and wax, surface chalk and loose or flaking paint, efflorescence and loose surface plaster.

Sand smooth and dust down. Prepare surface in accordance with the requirements of the chosen system.

#### Application Procedure and Equipment

Conventional or airless spray.

Airless Spray: Should be applied using a "cross-hatch" method to produce a film build of 150 to 200 microns. This involves holding the gun approximately 600mm from the wall and spraying an even coat horizontally across the substrate with a 50% overlap. Spraying on the next coat vertically completes application.

An airless sprayer capable of applying 3.0 litres per minute at the pressure of 3300psi through a 21 to 27 thou tip with a 3/8 inch hose fitting should be used. Similar to the Graco 695 model. A 60 mesh in-line filter can be used. DO NOT USE FINE PAINT FILTERS.

Sanding: Sand to a smooth surface free of any sign of peel or texture with 180 to 220 grit sandpaper.

Stir contents thoroughly before and during use. Apply direct from the can. May be applied to dampened surfaces.

Health and Safety	
SDS Number DLXNZ7EN001906	SDS Link <u>View SDS Link</u>

Using Safety Precautions

For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service offices.

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

Transport and Storage	
Pack A 664-97583	
Size: Weight:   10 Litre 16.1 kg	
Flash Point NA	UN Number NA
Dangerous Goods Class NA	Package Group <b>NA</b>







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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 <u>www.duspecplus.co.nz</u>. 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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.