AUPR00027 Dulux Professional Exterior Acrylic Low Sheen

Introduction

Line Shade
59A84179 White Base

Line Shade
59A89197 Extra Bright Base

Description and Image

Professional® Exterior is a premium, tintable, waterbased exterior paint that has been perfected for spray application, to deliver productivity and efficiency gains. It has mould and flash-rust resistance, is self-priming on most surfaces and has excellent opacity. Its low overspray formula delivers an ideal film build and even finish at low pressure. It has excellent application properties, making it ideal for brushing and rolling.

Features and Benefits

- Minimal overspray
- Low pressure spraying – allows greater control, an even film build, 'soft-edge', and is kinder on tips and equipment
- Ideal fan pattern – even film thickness at low pressure
- Self-priming on most surfaces
- Mould resistant, flash-rust resistant
- Sag resistant
- 20 Year Warranty
- Excellent opacity

Uses

Dulux Professional Exterior Low Sheen provides long lasting exterior decoration and protection for masonry, bricks, concrete, render, fibro cement, exterior timber, Zincalume®, galvanised iron and correctly primed steel and wrought iron.

If this product peels, blisters or flakes within 20 years from date of purchase, then provided it has been applied and maintained in accordance with the product instructions, to a suitable and sound substrate, we'll replace the paint free of charge to rectify the affected areas. To claim you must be living in the house you have painted with this product. This guarantee does not apply: (a) to commercial premises (b) where non-Dulux Professional coatings have been applied over this product (c) paint failure caused by any breakdown of coatings applied previously (d) where this product is applied over coatings not approved by Dulux Professional (e) in the event of substrate failure (f) to colour fade. To make a claim under the warranty, please contact Dulux Professional using the details shown. You will need to provide details of your claim and proof of original purchase. You must bear all expenses incurred in making a claim. The benefits of this warranty are in addition to other rights and remedies under any applicable law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

✓ **Exterior** ✓ **Wall** ✓ **Fence**

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not apply to roofs or surfaces used for the collection of drinking water.
Do not paint at temperatures below 10C or when the temperature of surface may fall below 10C during the drying period.
Check adhesion of old paint by cutting an 'X' through the film with a razor blade or trimming knife, press cellulose tape firmly across the cut and rip it off. If the old paint comes off with the tape it should be removed before repainting.

Occasionally when dew or condensation forms on the newly dried film, a slight milky deposit will be observed on the film. This is quite normal and does not result in reduced performance - simply hose or wipe it with a damp sponge and it will not reappear.

Performance Guide

Weather **Excellent resistance to weathering, with very low level of chalking, colour change & dirt pick up.**	Salt **NA**
Heat Resistance **Up to 70C. May soften at elevated temperatures and suffer dirt pick up.**	Water **Resists prolonged rain and condensation.**
Solvent **Sensitive to aromatic hydrocarbons, alcohols and ketones.**	Abrasion **Resists light abrasions.**
Acid **NA**	Alkali **NA**

Typical Properties

Gloss Level **10-20 at 60 degrees**	Thinner **Water**
Colour **White**	
Dulux Colour Base ✓ **White** ✓ **Extra Bright**	
Components **1**	Number of Coats **2 or 3***
Toxicity **Lead free. Dry film is non-toxic and conforms to AS1647 Part 3.**	V.O.C. Level **< 30g/L untinted**
Touch Dry **30 Minutes**	
Clean Up **Water**	
Clean Up Description Thoroughly wash brushes in water before re-using.	
Application Methods **Air Spray** **Airless Spray** **Brush** **Roller**	
Application Conditions	Solids by Volume

	39		
	Min	Max	Recommended
Wet Film Per Coat (microns)	63	63	63
Dry Film Per Coat (microns)	25	25	25
Recoat Time (min/hours)	2 Hours	Indefinite	2 Hours
Theoretical Spread Rate (m²/L)	16	16	16

Application Guide

Surface Preparation

- Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.

All surfaces must be thoroughly cleaned and free of all loose dirt, dust, grease, loose or flaking paint. Efflorescence or mould on masonry or concrete surfaces must be treated, then apply primer, sealer or undercoat as required.

Previously painted surfaces
Test if surface is sound. Scrape off all loose and flaking paint. Fill any cracks or holes with a suitable exterior filler. Dulux recommends Selleys® products. Sand all surfaces to a flat finish. Dust off.

Pre-Primed Timber/Fibre Cement
Preparation can vary depending on the quality and condition of the substrate.
For help and advice call AUST 13 25 25, NZ 0800 800 424.

Bare (unpainted) Timber
Fill nail holes with a flexible, exterior grade wood filler. Dulux recommends Selleys products. Sand all dressed timber and remove greyed timber. Dust off.

Bare Brick, Masonry, Fibro & Fibre Cement Board
Unpainted masonry surfaces should be cured for 28 days before painting. Ensure surface is clean and clear of any loose sand or cement. Fill holes with a suitable exterior filler. Wash down with water using a stiff brush to remove all loose material. To remove any efflorescence (white salts) wipe down with a 5% solution of acetic acid (white vinegar). Hose down & allow to dry. Wash with a bleach solution and/or demossing chemical to remove mould or moss, then hose down.

Galvanised Iron
Clean with a scouring pad and Selleys Sugar Soap solution. Thoroughly hose off.

COLORBOND® & COLORSTEEL®
Preparation requirements can vary depending on the condition of the substrate. For help and advice call
AUST 13 25 25, NZ 0800 800 424.

ZINCALUME® steel
Clean with Selleys Sugar Soap solution. Thoroughly hose off.

Steel/Wrought Iron
Remove all rust by scraping, sanding or wire brushing. Apply 2 coats of Dulux PRECISION® All Metal Primer.

NOTE: For 623 LINE Professional Exterior Acrylic follow below instructions
All surfaces must be thoroughly cleaned and free of all loose dirt, dust, grease, loose or flaking paint. Efflorescence or mould on masonry or concrete surfaces must be treated, then **apply primer, sealer or undercoat as required.**

Application Procedure and Equipment

Brush, roller, conventional and airless spray
Stir contents thoroughly before and during use with a broad flat stirrer, using an upward action.

Previously painted surfaces:
Apply 2 coats of Dulux Professional Exterior Low Sheen ensuring that the first coat is completely dry before applying the second.
*some dark or patchy colours may require more than 2 coats to achieve full hiding.

Bare surfaces including timber, brick, masonry, fibre cement:
Apply 3 coats of Dulux Professional Exterior or 1 coat of Dulux Professional Total Prep and 2 coats of Dulux Professional Exterior.

Galvanised Iron / Zincalume:
(For Extra Bright bases) Apply 1 Coat of Dulux All Metal Primer followed by 2 topcoats of Dulux Professional Exterior.

Steel/wrought iron:
Apply 2 coat of Dulux All Metal Primer followed by 2 topcoats of Dulux Professional Exterior.

Brush/Roller
Rinse brush or roller in water before starting and use while still slightly damp.
Thinning is not usually required. Under hot or windy conditions or on very absorbent surfaces, up to 100 ml clean water may be added per litre to assist application. Avoid excessive brushing or rolling back into paint which has been drying some minutes.

Airless/Conventional Spray
Suitable for application by all standard spray equipment. If necessary, thin with up to 100 ml per litre of water to aid atomisation.
Spraying Advice:
Low Pressure Tip sizes: 0.015 - 0.023" @1000 - 1600 psi
Standard Tip sizes: 0.015 - 0.019" @2200 - 2800 psi.

NOTE: For 623 LINE Professional Exterior Acrylic follow below instructions
Brush, roller, conventional and airless spray
Stir contents thoroughly before and during use with a broad flat stirrer, using an upward action.

Brush/Roller
Rinse brush or roller in water before starting and use while still slightly damp.
Apply two full even coats direct from the container. Under hot or windy conditions or on very absorbent surfaces, up to 100 ml clean water may be added per litre to assist application. Use a short nap roller. Avoid excessive brushing or rolling back into paint which has been drying some minutes.

Airless/Conventional Spray
Suitable for application by all standard spray equipment. If necessary, thin with up to 100 ml per litre of water to aid atomisation.

Health and Safety

SDS Number	SDS Link
DLX004601	View SDS Link

Personal Equipment
SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES

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

Transport and Storage	
Pack A **59A84179 White Base**	
Size: **4 Litre 15 Litre**	Weight: **5.3 Kg 20.4 Kg**
Flash Point **NA**	UN Number **NA**
Dangerous Goods Class **Not classified as Dangerous Goods**	Package Group **NA**
Pack B **59A89197 Extra Bright Base**	
Size: **4 Litre 15 Litre**	Weight: **4.65 kg 16.76 kg**
Flash Point **NA**	UN Number **NA**
Dangerous Goods Class **Not classified as Dangerous Goods**	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.