

## NZPR00326 Dulux Professional Exterior Acrylic Low Sheen

### Introduction

Product Line  
**59A84179**

### Description and Image

Professional® Exterior Low Sheen is a tintable, water based 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
- Excellent opacity

### Uses

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

✓ **Exterior**

### 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. In summer paint on the shady side of the building.

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 <b>10-20 at 60 degrees</b>		Thinner <b>Water</b>	
Colour <b>White</b>			
Dulux Colour Base <b>✓ White</b>			
Components <b>1</b>		Number of Coats <b>2 or 3*</b>	
Toxicity <b>Lead free. Dry film is non-toxic and conforms to AS1647 Part 3.</b>		V.O.C. Level <b>&lt; 30g/L untinted</b>	
Touch Dry <b>30 Minutes</b>			
Clean Up  <b>Water</b>			
Clean Up Description Thoroughly wash brushes, rollers, and spray equipment in water before re-using. Do not contaminate storm water with product or product washings.			
Application Methods  <b>Air Spray</b>  <b>Airless Spray</b>  <b>Brush</b>  <b>Roller</b>			
Application Conditions		Solids by Volume	
		<input type="text" value="39"/>	
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="63"/>	<input type="text" value="63"/>	<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text" value="25"/>	<input type="text" value="25"/>	<input type="text" value="25"/>
Recoat Time (min/hours)	<input type="text" value="2 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text" value="2 Hours"/>
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text" value="16"/>	<input type="text" value="16"/>	<input type="text" value="16"/>

Application Guide
<p>Surface Preparation</p> <ul style="list-style-type: none"> <li>Do not apply paint if the temperature is below 10°C or likely to fall below 10°C during the drying period.</li> </ul> <p>All surfaces must be thoroughly cleaned with Dulux Prep Wash 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.</p> <p><b>Previously painted surfaces</b> 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.</p> <p><b>Pre-Primed Timber/Fibre Cement</b> Preparation can vary depending on the quality and condition of the substrate. For help and advice call 0800 800 424.</p>

**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 Dulux Prep Wash and/or demossing chemical to remove mould or moss, then hose down.

**Galvanised Iron**

Clean with a scouring pad and Dulux Prep Wash. Thoroughly hose off.

**COLORSTEEL®**

Preparation requirements can vary depending on the condition of the substrate. For help and advice call 0800 800 424.

**ZINCALUME® steel**

Clean with Dulux Prep Wash. 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:**

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, Zincalume:

Apply 3 coats of Dulux Professional Exterior or 1 coat of Dulux Professional Total Prep and 2 coats 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.

**Health and Safety**

SDS Number  
**DLXNZ7EN004601**

SDS Link  
[View SDS Link](#)

Personal Equipment  
**SAFETY SHOES, OVERALLS, GLOVES, SAFETY GLASSES**

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

**Transport and Storage**

Pack A  
**59A84179**

Size: <input type="text" value="4 Litre 10 Litre"/>		Weight: <input type="text" value="5.3 Kg 13.3 Kg"/>	
Flash Point <b>NA</b>		UN Number <b>NA</b>	
Dangerous Goods Class <b>Not classified as Dangerous Goods</b>		Package Group <b>NA</b>	

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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](http://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.

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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.