

## **Datasheet**



## NZPR00086 Dulux Professional Exterior Low Sheen

### Introduction

Product Code

**623 LINE** 

Approvals

APAS-0280/3, Environmental Choice Certified.

### **Description and Image**

Previously known as DULUX PROFESSIONAL UltraScreen Low Sheen Acrylic

DULUX PROFESSIONAL Ultrascreen Low Sheen Acrylic is an excellent exterior 100% acrylic low sheen finish with very good durability, wet edge for lapping and hold up on rough surfaces.

### **Features and Benefits**

- Water based
- 100% acrylic latex
- High opacity
- Ease of application
- Same day recoat and easy clean up.
- Long term exterior durability, gives longer intervals between repaints
- Assured two coat hiding. Good coverage on rough surfaces.
- Easy spreading and lapping on broad areas.

### Uses

Use DULUX PROFESSIONAL UltraScreen Low Sheen Acrylic as a long lasting exterior matt finish on all classes of masonry, brick, concrete, render, fibro cement etc. and all suitably primed timber and metals. Has good wet edge for lapping, minimum roller fly off and holds up well on high spots.

## **Precautions and Limitations**

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.

Caution - Check with your substrate manufacturer before painting colours of LRV<40

| Performance Guide  |  |  |
|--|--|--|
| Weather Excellent resistance to weathering, with very low level of chalking, colour change & dirt pick up. |  |  |
| 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.              |  |



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| Typical Properties  |                  |                            |             |  |
|---|------------------|----------------------------|-------------|--|
| Gloss Level 5-10 at 60 degrees  |                  | Thinner<br><b>Water</b>    |             |  |
| Colour  Can be machine tinted to a comprehensive pastel and medium dark colour range. |                  |                            |             |  |
| Components<br>1   |                  | Number of Coats 2          |             |  |
| Toxicity Lead free. Dry film is non-toxic.  |                  | V.O.C. Level <b>52 g/L</b> |             |  |
| Touch Dry 30 Minutes  |                  |                            |             |  |
| Clean Up  |                  |                            |             |  |
| Water   |                  |                            |             |  |
| Clean Up Description Clean all equipment with water.                                  |                  |                            |             |  |
| Application Methods   |                  |                            |             |  |
| Air Spray Airless Spray 📅 Brush 🚏 Roller  |                  |                            |             |  |
| Application Conditions  | Solids by Volume |                            |             |  |
|   | 42               |                            |             |  |
|   | Min              | Max                        | Recommended |  |
| Wet Film Per Coat (microns)   | 64               | 64                         | 66          |  |
| Dry Film Per Coat (microns)   | 27               | 27                         | 25          |  |
| Recoat Time (min/hours)   | 2 Hours          | Indefinite                 |             |  |
| Theoretical Spread Rate (m²/L)  | 15.6             | 15.6                       | 15.2        |  |

## **Application Guide**

Surface Preparation

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.

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.



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| Health and Safety   |                        |  |  |
|---|------------------------|--|--|
| SDS Number DLXNZ7EN001798   | SDS Link View SDS Link |  |  |
| 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 623 LINE                 |               |
| OZS LINE                        |               |
| Size: Weight:                   |               |
| 4 Litre 10 Litre 5.9 Kg 14.5 Kg |               |
| Flash Point                     | UN Number     |
| NA                              | NA            |
| Dangerous Goods Class           | Package Group |
| NA                              | 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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.