

## NZDU00392 Dulux Aquanamel Low Sheen

### Introduction

Product Code

**544 Line**

Approvals

**Eco Choice Aotearoa Licensed Product**

### Description and Image

DULUX Aquanamel Low Sheen is a premium quality water based interior acrylic enamel, that dries to a tough finish. It resists knocking, chipping and yellowing and is highly recommended for doors, architraves, timber trim, walls and skirting boards as an alternative to enamels, and is ideal for bathrooms, kitchens and laundries.



### Features and Benefits

- Water based
- Resists marking
- Hard / scuff resistant
- Non Yellowing
- Ease of application, quick drying, clean up in water
- Most marks can be removed with common household cleaners
- Use on walls, doors, architraves and skirting boards

### Standards And Certifications



Eco Choice Aotearoa  
Licensed Product

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For details on these standards and certifications please reference the 'Approvals' section at the beginning of this document. Please contact your DuluxGroup representative for specific information on ESD credits / points.

**Uses**

DULUX Aquanamel Low Sheen can be applied on properly prepared and primed / undercoated paper faced wallboard, cement bricks, set plaster, fibrous plaster, bare timber and previously painted surfaces, or where a durable mark and moisture resistant finish is required.

✓ **Interior**

**Precautions and Limitations**

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

Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point.

Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.

Avoid exposure to steam and condensation for at least 72 hours after application. Although the film is dry to touch in 30 minutes allow 7 days for film to fully cure before washing.

**Performance Guide**

Weather

**Interior use only**

Heat Resistance

**Softens at temperatures over 70C.**

Water

**Suitable for use in wet areas**

Solvent

**Sensitive to aromatic hydrocarbons and alcohols.**

Abrasion

**Marks and soiling easily removed**

**Typical Properties**

Gloss Level

**5-10 at 60 degrees**

Thinner

**Water**

Colour

**Machine tinted to full range of colours from an extensive range of whites.**

Dulux Colour Base

✓ **White** ✓ **Vivid White**

Components

**1**

Number of Coats

**2**

Toxicity

**Lead free. Dry film is non-toxic.**

V.O.C. Level

**WHITE 1 g/L**

Meets ECNZ 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.

Touch Dry

**30 Minutes**

Clean Up



**Water**

Clean Up Description

Clean all equipment with water

Application Methods



Application Conditions

Solids by Volume

38

Wet Film Per Coat (microns)

Min

Max

Recommended

62

Dry Film Per Coat (microns)

Max

23

Recoat Time (min/hours)

2 Hours

Indefinite

Theoretical Spread Rate (m<sup>2</sup>/L)

16

**Application Guide**

Surface Preparation

PREVIOUSLY PAINTED SURFACES

Wash down with sugar soap and rinse with clean water to remove any dirt, oil or grease. Scrape and sand any loose, peeling or flaking paint. Fill any cracks with a suitable filler. Sand gloss and semi gloss finishes to allow a sound surface before top coating. Dust off then apply one coat of Dulux Prepcoat Acrylic Sealer Undercoat to any areas which have been repaired or which have an uneven gloss level. Apply one coat of Dulux Prepcoat Acrylic Primer Sealer Undercoat or Dulux 1 Step Water Based to any areas of bare timber.

BARE PAPERFACED WALLBOARD, CEMENT & BRICK

Brush down to remove any surface dust. Apply one coat of Dulux Prepcoat Acrylic Sealer Undercoat.

BARE SET PLASTER & FIBROUS PLASTER

Brush down to remove any surface dust. For best results apply one coat of Dulux Prepcoat Sealer Binder.

BARE TIMBER

Sand smooth. Dust off. Apply one coat of Dulux Prepcoat Acrylic Primer Undercoat or Dulux 1 Step Water Based

NB: All sanding dusts can be harmful and appropriate protection should be worn. In particular, dusts from old lead or chromate based paints or old asbestos containing building materials can be harmful to health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application Procedure and Equipment

Brush, roller, conventional and airless spray

Apply two coats of Dulux Aquanamel Low Sheen ensuring that the first coat is completely dry before applying the second.

Brush / Roller : Apply a full even coat direct from the can. Pre wet brushes and rollers with water before commencing application. Avoid excessive brushing or rolling back into the paint which has been drying for more than three minutes. Poor quality or worn brushes and rollers can affect the final finish achieved.

Stir contents thoroughly before and during use with a broad flat stirrer using an upward lifting action.

Thinning is not normally required, but if the conditions are hot and windy, up to 50mL per litre of Dulux Hot Weather Thinners may be added to ease application.

Conventional / Airless Spray : Suitable for application by conventional or airless spray equipment. Up to 100mL per litre of water may be added for application by conventional spray and up to 30mL per litre of water for airless spray to aid atomisation.

Health and Safety	
SDS Number <b>DLX001795</b>	SDS Link <a href="#">View SDS Link</a>
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.	
<b>Please refer to SDS Link. In case of emergency, please call 0800 220 770.</b>	

Transport and Storage	
Pack A	
<b>544 Line</b>	
Size:	Weight:
<b>1 Litre 2 Litre 4 Litre</b>	<b>1.4Kg 2.8Kg 5.3Kg</b>
Flash Point	UN Number
<b>NA</b>	<b>NA</b>
Dangerous Goods Class	Package Group
<b>NA</b>	<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.