

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



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Standards and Certifications

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



Air Spray



Airless Spray



Brush



Roller

Application Conditions

Solids by Volume

38

Min

Max

Recommended

Wet Film Per Coat (microns)

62

Dry Film Per Coat (microns)

23

Recoat Time (min/hours)

2 Hours

Indefinite

Theoretical Spread Rate (m²/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 DLX001795	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 544 Line	
Size: <div>1 Litre 2 Litre 4 Litre</div>	Weight: <div>1.4Kg 2.8Kg 5.3Kg</div>
Flash Point NA	UN Number NA
Dangerous Goods Class NA	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.