



Dulux Aquanamel Semi Gloss

NZDD1028

Part A	535 Line
Approvals	Environmental Choice Certified.

Description

DULUX Aquanamel Semi Gloss is a premium quality water based interior and exterior acrylic enamel, that dries to a tough finish. This product is so resistant that common marks are able to be removed virtually without trace. It resists knocking, chipping and yellowing and is highly recommended for walls, doors, architraves, timber trim and skirting boards as an alternative to enamels, and is ideal for bathrooms, kitchens and laundries.

Features

- Water based
- Resists marking
- Hard / scuff resistant
- Non Yellowing

Benefits

- Ease of application, quick drying, clean up in water
- Most marks can be removed with common household cleaners
- Use as an enamel replacement

Uses

DULUX Aquanamel Semi Gloss 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.

Performance Guide				
Weather	Interior and exterior use	Heat Resistance	Softens at temperatures over 70C	
Water	Suitable for use in wet areas	Solvent	Sensitive to aromatic hydrocarbons and alcohols	
Abrasion	Excellent wet and dry burnish resistance			





Typical Prope	erties				
Gloss Level	40 - 50 at 60 degrees		Thinner	Water	
Colour	Full colour range available				
Dulux Colour Base	BLUE BASE, BOLD YELLOW, DEEP, EXTRA BRIGHT, ORANGE, TRUE RED, ULTRA DEEP, VIVID WHITE				
Components	1		Number Of Coats	2	
Toxicity	Lead free. Dry film is non-toxic.		V.O.C. Level	White 85 g/L, Deep 64 g/L, & Ultra Deep 48 g/L	
Touch Dry	30 minutes				
Clean Up	Water				
Clean Up Description	Clean all equipment in water				
Application Method	Air Spray Airless Spray Brush	Roller			
Application Conditions	Solids By Volume	37			
	Wet Film Per Coat (microns) Dry Film Per Coat (microns)	Min		Max	Recommended 62 23
	Recoat Time (min) Theoretical Spread Rate (m²/L)	2 hours		Indefinite	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
- Stir contents thoroughly before and during use with a broad flat stirrer using an upward lifting action.

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

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.

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.

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				
MSDS Number	10096	Using Safety Precautions	For detailed information refer to the product label and the current Material Safety Data Sheet available through DULUX NZ Sales and Customer Services.	
MSDS Link	http://msds.duluxgroup.com/pdf/shess-en-cds-020-00000010096.pdf			
Health Effects	Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation.	Protective Equipment	Wear eye protection and when spraying wear a suitable mask	
Disposal	Do not contaminate stormwater with product or product washings. Do not pour product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty containers should be left open in a wel ventilated area to dry out. When dry, recycle the container via recycling programmes. Disposal of empty paint containers via recycling programmes may differ between local authorities. Check with your local council first.			

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.

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

Transport And Storage				
Pack A	535 Line		Shipment Name	Not dangerous goods: no special transport requirements
Size	,	Weight		
1 Litre		1.4 Kg		
2 Litre		2.8Kg		
4 Litre		5.3Kg		
Flash Point	NA	1	UN Number	NA
Dangerous Goods Class	NA		Package Group	NA

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DuluxGroup (New Zealand) Pty Ltd 150 Hutt Park Road NZ ACN 133 404 118