

Dulux Super Enamel Semi Gloss

NZDD0780

Part A	378 LINE
Approvals	APAS 0015/3

Description
 DULUX Super Satin semi gloss enamel is a high quality, hard wearing oil based semi gloss enamel for use on walls, doors, architraves and timber trim.






- Features**
- Oil based
 - Hard wearing
 - Water resistant
 - Semi gloss finish

- Benefits**
- Provides a long lasting, tough, quality finish.
 - Ideal for heavy traffic areas in commercial and domestic buildings.
 - Suitable for wet areas.
 - Aesthetic appeal of subdued gloss level suitable for walls & ceilings

Uses
 Use DULUX Super Satin as a high quality semi gloss enamel finish on correctly primed or undercoated interior timber, masonry, plaster and metal surfaces. Its hard wearing properties suit it to areas subject to heavy traffic in commercial and industrial buildings.

Performance Guide

Weather	Not recommended for exterior use.	Salt	Very good resistance to splash and spillage of non-caustic salt solution
Heat Resistance	Up to 120C. Premature yellow and embrittlement will occur if film subject to 120C continuously.	Water	Excellent resistance to condensation and water splash
Solvent	Resists alcohol, mineral turpentine and similar solvents.	Abrasion	Excellent
Acid	Fair	Alkali	Fair

Typical Properties																											
Gloss Level	35-45 at 60 degrees	Thinner	Mineral Turpentine																								
Colour	Machine tinted to a full range of colours from an extensive range of white and coloured bases.																										
Dulux Colour Base	BLACK, DEEP, ULTRA DEEP, VIVID WHITE																										
Components	1	Number Of Coats	1																								
Toxicity	Lead free. Dry film is non-toxic.	V.O.C. Level	444 g/L																								
Touch Dry	4 Hours																										
Clean Up	 Thinner																										
Clean Up Description	Clean all equipment with Mineral Turpentine.																										
Application Method	    Air Spray Airless Spray Brush Roller																										
Application Conditions	<table border="0" style="width: 100%;"> <tr> <td style="text-align: right;">Solids By Volume</td> <td style="text-align: center;">50</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Min</td> <td style="text-align: center;">Max</td> <td style="text-align: center;">Recommended</td> </tr> <tr> <td style="text-align: right;">Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">62</td> </tr> <tr> <td style="text-align: right;">Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">31</td> </tr> <tr> <td style="text-align: right;">Recoat Time (min)</td> <td colspan="2" style="text-align: center;">16 Hours</td> <td></td> </tr> <tr> <td style="text-align: right;">Theoretical Spread Rate (m²/L)</td> <td></td> <td></td> <td style="text-align: center;">16.1</td> </tr> </table>			Solids By Volume	50				Min	Max	Recommended	Wet Film Per Coat (microns)			62	Dry Film Per Coat (microns)			31	Recoat Time (min)	16 Hours			Theoretical Spread Rate (m ² /L)			16.1
Solids By Volume	50																										
	Min	Max	Recommended																								
Wet Film Per Coat (microns)			62																								
Dry Film Per Coat (microns)			31																								
Recoat Time (min)	16 Hours																										
Theoretical Spread Rate (m ² /L)			16.1																								

Application Guide	
Surface Preparation	<ul style="list-style-type: none"> 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 or Dulux 1 Step Water Based 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. STEEL/WROUGHT IRON Remove all rust scale by scraping, sanding or wire brushing. Wipe surface with mineral turpentine to remove residual rust, grease, oil and dirt. Allow to dry and apply 1 coat of Dulux All Metal Primer. STEEL/WROUGHT IRON (heavily rusted) Prepare surfaces as above. Treat any residual or heavy rust with Dulux Quit Rust Rust Remover. Allow to dry and then apply 1 coat of Dulux All Metal Primer. GALVANISED IRON Clean with Scotch Brite and sugar soap solution. Rinse off thoroughly. Apply 1 coat of Dulux All Metal Primer
Application Procedure And Equipment	<ul style="list-style-type: none"> Brush, roller, conventional and airless spray Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action. <p>Brush/Roller: This product can be applied by brush or roller straight from the can. Apply two full coats allowing 16 hours dry followed by light sanding between coats. If necessary up to 50 ml per litre of Mineral Turpentine may be added to ease application.</p> <p>Airless/Conventional Spray: Suitable for application by all standard spray equipment. Apply wet even coats. Up to 125 ml per litre of Mineral Turpentine may be added to aid atomisation for application by conventional spray and up to 30 ml per litre for application by airless spray.</p>

Health And Safety			
MSDS Number	14176903	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 Service offices.
MSDS Link	http://msds.duluxgroup.com/pdf/shess-en-cds-020-000014176903.pdf		
Health Effects	Splashes to the eye will cause eye irritation. When spraying, inhalation of mists and vapours may produce respiratory irritation and headaches.	Flammability	This product is flammable.
Protective Equipment	Wear eye protection and when spraying or applying to broadwall areas wear a respirator with a combined vapour/particulate cartridge.	Storage	Store and use away from sources of heat and ignition.
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 well 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.		
In the case of emergency, please call 0800 734 607			

Precautions And Limitations
Tinter if added should be shaken and stirred in immediately and thoroughly. Do not apply if the surface temperature is below 10C or when the temperature of surface may fall below 10C during the drying period.

Transport And Storage			
Pack A	378 LINE	Shipment Name	PAINTS, flammable liquid, high flash point.
Size		Weight	
500 mL		0.7Kg	
1 Litre		1.4Kg	
2 Litre		2.8Kg	
4 Litre		5.2Kg	
Flash Point	26C	UN Number	1263
Dangerous Goods Class	3b	Package Group	III

Disclaimer

Dulux, Selleys and Other marks followed by ® are registered trademarks. Marks followed by the symbol of ™ are trademarks.

The data provided within the Duspec system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating/product systems.

DISCLAIMER: Any advice, recommendation, information, assistance or service provided by any of the divisions of DuluxGroup (New Zealand) Pty Ltd or its related entities (collectively, DuluxGroup) in relation to goods manufactured by it or their use and application is given in good faith and is believed by DuluxGroup to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by DuluxGroup is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon DuluxGroup by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. Coating/product systems can be expected to perform as indicated on the Duspec Spec Sheet so long as applications and application procedures of the individual products are followed as recommended on the appropriate Product data Sheet. "DuluxGroup" "Dulux" "Selleys" "Berger" "Berger Gold Label" "Hadrian" "Walpamur" "Levene" "Acratex" and Other marks followed by ® are registered trademarks. Marks followed by the symbol ™ are trademarks.

Please note that this document is only valid for 60 days from the date of issue.

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