

NZPR00046 Dulux Professional Enamel Semi Gloss

Introduction
Part A 305 LINE
Approvals APAS 0015/3. (White Base only)






Description and Image
Dulux Professional Semi Gloss Enamel is a hard wearing, scrubbable interior semi gloss enamel ideal for use in areas subject to steam, condensation or where marking is a problem.

Features and Benefits
<ul style="list-style-type: none"> • Hard wearing • Semi gloss • Excellent scrubbability • Excellent opacity • Use on walls & fittings subject to heavy traffic or condensation. • Can be used on large wall areas. • Easily cleaned enamel finish suitable for kitchens & bathrooms. • Saves application time as two coats hiding allows quick coverage.

Uses
Use Dulux Professional Semi Gloss Enamel as a high quality, hard wearing semi gloss enamel on correctly primed or undercoated interior timber, masonry, plaster and metal surfaces. Ideal for use on areas subject to humidity, steam, condensation or marking in commercial and domestic buildings.

Precautions and Limitations
<p>All preparation and painting must conform to AS2311: The Painting of Buildings.</p> <p>Do not apply if the surface temperature is below 10C or conditions indicate it may fall below 10C during the drying period.</p> <p>All enamels will yellow with age. This can be accelerated by darkness, heat and exposure to ammonia from freshly painted acrylic paints and some cleaning agents, particularly during the drying period.</p>

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 yellowing & embrittlement will occur if film is subjected to continuous heat	Water Excellent resistance to condensation and water splash.
Solvent Resists alcohols and hydrocarbons. Film is liable to attack from other strong solvents.	Abrasion Excellent
Acid Fair	Alkali Fair

Typical Properties			
Gloss Level 35-45 at 60 degrees.		Thinner Mineral Turpentine	
Colour Can be machine tinted to a comprehensive pastel and medium dark colour range.			
Components 1			
Toxicity Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.		V.O.C. Level < 391g/L untinted	
Touch Dry 4 Hours			
Clean Up  Thinner			
Clean Up Description Clean all equipment with mineral turpentine.			
Application Methods  Air Spray  Airless Spray  Brush  Roller			
Application Conditions		Solids by Volume	
		<input type="text" value="51"/>	
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text" value="63"/>	<input type="text" value="63"/>	<input type="text" value="63"/>
Dry Film Per Coat (microns)	<input type="text" value="32"/>	<input type="text" value="32"/>	<input type="text" value="32"/>
Recoat Time (min/hours)	<input type="text" value="16 Hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>
Theoretical Spread Rate (m ² /L)	<input type="text" value="16"/>	<input type="text" value="16"/>	<input type="text" value="16"/>

Application Guide

Surface Preparation

Remove grease, oil, etc. by washing with a commercial paint cleaner. Thoroughly rinse and allow to dry. Acid and alkali contamination should be removed by thorough rinsing with clean water. Efflorescence or mould on plaster, masonry or timber surfaces must be treated.

Rust, millscale, oxide deposits, loose or flaking paint or other foreign material on metal surfaces should be removed in accordance with the requirements of the chosen system, then apply primer, sealer or undercoat as required.

Application Procedure and Equipment

Brush, roller, conventional or airless spray

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

Brush/Roller

Apply two full coats to the prepared surface. Reduce if necessary with up to 50ml per litre of mineral turpentine.

Airless/Conventional Spray

Suitable for application by all standard spray equipment. If necessary thin with Dulux Spraying Thinner with up to 30ml per litre for airless and 50ml per litre for conventional spray.

Health and Safety

SDS Number
DLXNZLEN000232

SDS Link
[View SDS Link](#)

Please refer to SDS Link. In case of emergency, please call 0800 220 770.

Transport and Storage

Pack A
305 LINE

Size:

4 Litre 10 Litre

Weight:

6.0 Kg 14.6 Kg

Flash Point
>23C

UN Number
1263

Dangerous Goods Class
3

Package Group
III

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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.