AUPR00019 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

- 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

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not apply if the surface temperature is below 10C or conditions indicate it may fall below 10C during the drying period.
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.

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: 51

	Min	Max	Recommended
Wet Film Per Coat (microns)	63	63	63
Dry Film Per Coat (microns)	32	32	32
Recoat Time (min/hours)	16 Hours	Indefinite	
Theoretical Spread Rate (m²/L)	16	16	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	SDS Link
DLXGHSEN000232	**View SDS Link**

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage

Pack A

305 LINE

Size:	Weight:
4 Litre 10 Litre	**6.0 Kg 14.6 Kg**

Flash Point	UN Number
>23C	**1263**
Dangerous Goods Class	Package Group
3	**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.