

Datasheet

AUBE00014 Berger Door & Trim Oil Based Enamel Gloss

Introduction

Part A 806 LINE

OUD LINE

Approvals

APAS 0015/1 (White, Deep & Extra Deep Base)

Description and Image

Berger Door & Trim Oil Based Enamel Gloss is a high quality interior/exterior full gloss oil based enamel with high opacity, excellent durability, gloss retention and good resistance to chalking. Also has rust inhibiting properties.



Features and Benefits

- Interior & Exterior Finish
- High Opacity
- Good Flow & Levelling
- Rust Inhibiting
- Excellent durability lasts longer, less frequent repaints
- Provides good coverage
- Ideal for quality finishing
- Helps prevent formation of rust

Uses

Premium Doors & Trim Gloss Enamel is a hard wearing full gloss finish for suitably prepared interior and exterior timber, masonry and metal surfaces.

✓ Interior ✓ Exterior

Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.

Check adhesion of old paint by cutting an 'X' through the film with a razor blade or trimming knife, press cellulose tape firmly across the cut and rip it off. If the old paint comes off with the tape it should be removed before repainting.

Do not apply if the surface temperature is below 10C or conditions indicate it will fall below 10C during the drying period.

Do not apply externally when weather is doubtful as frost, rain or dew on the uncured film may result in complete loss of gloss or patchiness and impair durability.

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 Very good resistance to weathering. May chalk after several years exposure.		
Heat Resistance Up to 120C. Premature yellowing & embrittlement will occur if film is subjected to continuous heat	Water Resists prolonged exposure to rain and condensation.	
Solvent Resists alcohol & hydrocarbons. Film is liable to attack from any other strong solvents.	Abrasion Excellent resistance to abrasion.	
Acid Excellent.	Alkali Excellent.	

Typical Properties				
Gloss Level 85-100 at 60 degree		Thinner Mineral Turpentine		
Colour White, Deep, Bright, Extra Deep				
Components 1				
Toxicity Lead free. Dry film is non-toxic ar	nd conforms to AS1647 Part 3.	V.O.C. Level < 475g/L untinted		
Touch Dry 6 Hours				
Clean Up Thinner				
Clean Up Description Thoroughly wash brushes in mineral turpentine.				
Application Methods Air Spray Airless Spray Brush Roller				
Application Conditions	Solids by Volume			
	52			
	Min	Max	Recommended	
Wet Film Per Coat (microns)	63	63	63	
Dry Film Per Coat (microns)	33	33	33	
Recoat Time (min/hours)	16 Hours	Indefinite		
Theoretical Spread Rate (m²/L)	15.8	15.8	15.8	

BERGER[°]

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 and airless spray.

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

Brush/Roller: Apply one or two full coats to the prepared surface. Reduce if necessary with up to 50 ml per litre of mineral turpentine.

Airless/Conventional Spray: Suitable for application by all standard spray equipment. If necessary thin with spraying thinner with up to 30 ml per litre for airless and 125 ml per litre conventional spray.

Health and Safety	
SDS Number 36704, 0	SDS Link <u>View SDS Link</u>
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Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Transport and Storage	
Pack A 806 LINE	
Size: Weight: 4 Litre 10 Litre 5.2 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.