

Datasheet



AUBE00017 Berger Door & Trim Oil Based Enamel Semi Gloss

Introduction	
Part A 844-70016	
Approvals APAS 0015/3	

Description and Image

Berger Premium Semi Gloss Enamel is a hard wearing, scrubbable interior / exterior satin enamel with subtle sheen level.



Features and Benefits

- Hard wearing
- Subtle sheen level
- Excellent washability
- $\bullet\,$ Ideal for use on walls & fittings subject to heavy traffic.
- Used on large wall areas, subdues the plastering imperfections.
- Enamel-like finish can be cleaned, especially in kitchens & bathrooms.

Uses

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

✓ Interior ✓ Exterior

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 will fall below 10C during the drying period.

All enamels 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.



Datasheet



Performance Guide		
Weather Interior/exterior use.	Salt NA	
Heat Resistance Up to 120C. Premature yellowing & embrittlement will occur if film is subject to continuous heat.	Water Excellent resistance to water splash, condensation and steam.	
Solvent Resists alcohol & mineral turps. Film liable to atack from esters, ketones & strong solvents.	Abrasion Very good.	
Acid NA	Alkali NA	

Typical Properties				
Gloss Level 25-35 at 60 degrees		Thinner Mineral Turpentine		
Colour Can be tinted to a range of pastel colours using Dulux Tinters up to 25ml per litre.				
Components 1				
Toxicity Lead free. Dry film is non-toxic an	d conforms to AS1647, Part 3.	V.O.C. Level < 395g/L untinted		
Touch Dry 4 Hours				
Clean Up				
Thinner				
Clean Up Description Clean all equipment thoroughly with mineral turps.				
Application Methods				
Air Spray 🛉 Airless Spray 📍 Brush 🚏 Roller				
Application Conditions	Solids by Volume			
	50			
	Min	Max	Recommended	
Wet Film Per Coat (microns)	62	62	62	
Dry Film Per Coat (microns)	31	31	31	
Recoat Time (min/hours)	16 Hours	Indefinite		
Theoretical Spread Rate (m²/L)	16.1	16.1	16.1	



Datasheet



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. Apply primer, sealer or undercoat as required.

Application Procedure and Equipment

Brush, roller, conventional or 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 50ml per litre of mineral turpentine.

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

Health and Safety		
SDS Number 13620348, 0	SDS Link View SDS Link	
Please refer to SDS Link. In case of emergency, please call 1800 220 770.		

Transport and Storage	
Pack A	
844-70016	
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

Disclaimer

This Data Sheet is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Data Sheet is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.com.au. Climatic conditions at application time can affect product suitability and performance.

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.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

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.