

**NZDU00320 Dulux Enviro2 Water Based Enamel Semi Gloss**

<b>Introduction</b>
Part A <b>59S Line</b>
Approvals <b>Eco-Choice Aotearoa License, GlobalGreen Tag Certified</b>

<b>Description and Image</b>	
<p>Dulux Enviro2 Water Based Enamel Semi Gloss is a very low VOC, low odour premium water based paint. It produces a washable, stain resistance, tough and hardwearing finish.</p>	

<b>Features and Benefits</b>
<ul style="list-style-type: none"> <li>• Non yellowing</li> <li>• Fast drying, easy recoat</li> <li>• Washable and stain resistant</li> <li>• Very low VOC &lt;1g/L <a href="https://www.globalgreentag.com/products/enviro2-interior-water-based-enamel-semi-gloss/">https://www.globalgreentag.com/products/enviro2-interior-water-based-enamel-semi-gloss/</a></li> <li>• Low odour</li> <li>• Smooth, tough and durable finish</li> </ul>


<b>Standards And Certifications</b>				
Eco Choice Aotearoa Licensed Product	Global Green Tag Certified: GreenRate Level A	Global Green Tag Health Rate: Platinum Health	Can contribute towards satisfying Green Star Credits	

<p><b>Standards and Certifications</b></p> <p>For details on these standards and certifications please reference the 'Approvals' section at the beginning of this document. Please contact your DuluxGroup representative for specific information on ESD credits / points.</p>
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Uses
Use on all interior doors, windows and trim areas. Suitable for Green Star building projects.
<ul style="list-style-type: none"> <li>✓ Interior</li> <li>✓ Doors, Windows &amp; Trim</li> </ul>

Precautions and Limitations
<p><b>All preparation and painting must conform to AS2311: The Painting of Buildings.</b></p> <p>Do not use at temperatures below 10°C, or when the temperature of surface may fall below 10°C during the drying period. Not recommended for application at temperatures higher than 28°C. Avoid exposure to steam and condensation for 48 hours after application. Although the film is touch dry in 30 minutes allow 7 days for film to fully cure before washing.</p> <p><b>Cleaning schedule:</b> After application, allow the surface to dry for 7 days prior to cleaning. Do not scrub the surface, use abrasive cleaners or solvent. The surface should be wiped down with a soft damp cloth using mild detergent such as Spray &amp; Wipe or similar.</p>

Performance Guide	
Weather <b>Designed for interior use only. Not recommended for exterior use.</b>	
Heat Resistance <b>Softens and sticks to other painted surfaces over 70°C</b>	Water <b>Suitable for use in wet areas</b>
Solvent <b>Sensitive to aromatic hydrocarbons and alcohols</b>	Abrasion <b>Good wet and dry burnish resistance</b>

Typical Properties	
Gloss Level <b>40-50 at 60 degrees,</b>	Thinner <b>Water</b>
Colour <b>White</b>	
Dulux Colour Base ✓ <b>Vivid White</b>	
Components <b>1</b>	Number of Coats <b>2</b>
Toxicity <b>Lead Free. Dry film is non-toxic and conforms to AS1647, Part 3.</b>	V.O.C. Level <b>&lt;1 g/L inclusive of Dulux low VOC tinter</b>
Meets ECNZ V.O.C. Requirements? <b>Yes</b> Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.	
Touch Dry <b>30 Minutes</b>	
Clean Up  <b>Water</b>	
Clean Up Description Clean all equipment with water	

Application Methods

- Air Spray
- Airless Spray
- Brush
- Roller

Application Conditions	Solids by Volume		
	<input type="text" value="34"/>		
	Min	Max	Recommended
Wet Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>62</b>
Dry Film Per Coat (microns)	<input type="text"/>	<input type="text"/>	<b>21</b>
Recoat Time (min/hours)	<input type="text"/>	<input type="text"/>	<b>2 Hours</b>
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text"/>	<input type="text"/>	<b>16</b>

**Application Guide**

**Surface Preparation**  
All surfaces must be prepared in accordance with proper trade practices and must be clean and free from dust, dirt, grease and oil.  
**Previously painted surfaces**, except asbestos cement, must be sanded to remove loose, peeling, flaking or chalky paint. Spot prime bare areas.  
**Note:** To avoid dust from asbestos cement sheeting do not sand or scrub. Wash with bleach solution or appropriate de-mossing chemical where necessary. Wash down.

**Application Procedure and Equipment**  
**Brush, roller, spray**  
Stir well before use with a broad, flat paddle using an up and down scooping action. Apply 2 coats of Dulux Professional Enviro2 Interior Semi Gloss. Thin with up to 100ml of water per litre if necessary.

**Health and Safety**

SDS Number <b>DLXNZ7EN003687</b>	SDS Link <a href="#">View SDS Link</a>
<b>Please refer to SDS Link. In case of emergency, please call 0800 220 770.</b>	

**Transport and Storage**

Pack A <b>59S-84179</b>	
Size: <input type="text" value="10 Litres 4 Litres"/>	Weight: <input type="text" value="13.6 Kg undefined"/>
Flash Point <b>NA</b>	UN Number <b>NA</b>
Dangerous Goods Class <b>NA</b>	Package Group <b>NA</b>

#### Disclaimer

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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.co.nz](http://www.duspecplus.co.nz). 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.

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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/ NZS 4361 Parts 1 and 2 and Worksafe Australia or New Zealand guidelines.