

**Datasheet** 



## AUDU00161 Dulux EnvirO2 Interior Acrylic Sealer Undercoat

# Introduction Part A 59P Line

## Description and Image

**Dulux EnvirO2 water based Acrylic Sealer Undercoat** is a very low VOC, low odour premium coating. It has high opacity and excellent coverage.



#### Features and Benefits

- Water based
- Sealer and undercoat in one
- Superior sanding and quick drying
- Very low VOC <1g/L Green Tag Certified https://www.globalgreentag.com/products/enviro2-interior-acrylic-sealer-undercoat/
- Low odour
- High opacity and excellent coverage



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Standards And Certifications

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APAS TOTAL SCHUR	AUSTRALASIA EPD® ENVIRONMENTAL PRODUCT DECLARATION	CERTIFICO CERTIFICO CONCELLA Australianado	ricear source HEALTH FAATE Pintome Pintome tealt brands	GREEN STAR CREDITS GREEN STAR Can contribute towards satisfying Green Star Credits
Australian Paint Approval Scheme	Australasia Environmental Product Declaration	Global Green Tag Certified: GreenRate Level A	Global Green Tag Health Rate: Platinum Health	Can contribute towards satisfying Green Star Credits
LEED CREDITS LEED Can contribute towards satisfying LEED Credits	WELL POINTS WELL Can contribute towards satisfying WELL Points	LIVING BUILDING CHALLENGE LBC Imperatives	Declare.	Red List Free
Can contribute towards satisfying LEED Credits	Can contribute towards satisfying WELL Points	Can assist in meeting LBC Imperatives	The Declare Label	Living Building Challeng (LBC) Red List Free

#### Standards and Certifications

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.

#### Uses

Seals and undercoats most interior surfaces to even out surface porosity ready for top coat application. With excellent hiding power and easy sanding, it is ideal for bare plasterboard. Suitable for Green Star, WELL, LEED, LBC building projects.

#### Interior

#### **Precautions and Limitations**

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

Do not use at temperatures below 10C, or when the temperature of surface may fall below 10C during the drying period. Not recommended for application at temperatures higher than 28C. 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.

Performance Guide		
Weather	Salt	
Designed for interior use only. Not recommended for exterior use.	N/A	
Heat Resistance	Water	
Softens and sticks to other painted surfaces over 70°C	N/A	
Solvent Sensitive to aromatic hydrocarbons and alcohols	Abrasion <b>N/A</b>	
Acid	Alkali	
N/A	N/A	



Typical Properties					
Gloss Level <b>Flat</b>		Thinner <b>Water</b>			
Colour White					
Components 1		Number of Coats 1			
Toxicity Lead Free. Dry film is non-toxic and conforms to AS1647, Part 3.		V.O.C. Level <1 g/L inclusive of Dulux low VOC tinter			
Meets GBCA V.O.C. Requirements? Yes 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 30 Minutes					
Clean Up					
نج. Water					
Clean Up Description Clean all equipment with water					
Application Methods					
Air Spray 🛉 Airless Spray 👎 Brush 🚏 Roller					
Application Conditions	Solids by Volume				
	39				
	Min	Мах	Recommended		
Wet Film Per Coat (microns)			69		
Dry Film Per Coat (microns)			27		
Theoretical Spread Rate (m²/L)			14		

#### 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 must be sanded to remove loose, peeling, flaking or chalky paint. Spot prime bare areas.

Application Procedure and Equipment

#### Brush, roller, spray

Stir well before use with a broad, flat paddle using an up and down scooping action. Apply one coat of Enviro2 Acrylic Sealer Undercoat. Thin with up to 100mls water per litre of paint if necessary.

# Dulux DuSpec+



Health and Safety	
SDS Number	SDS Link
DLXGHSEN003517	<u>View SDS Link</u>

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

Transport and Storage		
Pack A <b>59P-84191</b>		
Size: 10 Litre 15 Litre	Weight: 15.8 Kg 23.3 Kg	
Flash Point <b>NA</b>		UN Number NA
Dangerous Goods Class NA		Package Group NA

#### **Further Information**

#### **Dulux EnvirO2 Certification Documents**

#### Disclaimer

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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 <a href="https://www.duspecplus.com.au">www.duspecplus.com.au</a>. 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.