

## AUDU00170 Dulux Weathershield SuperHide Bold White Low Sheen

### Introduction

Part A  
**54L0167**

### Description and Image

Dulux Weathershield SuperHide Bold White Low Sheen provide ultimate hiding power. It is a 100% acrylic exterior paint for timber, bricks, decking, concrete, fibre cement board, masonry, zincalume, galvanised iron and suitable prepared steel and wrought iron. Dulux Maxiflex stretch technology gives a tough, flexible finish for long life protection of your home.



### Features and Benefits

- All the benefits of Dulux Weathershield in one less coat per project
- Long lasting colour
- UV protection
- Ultimate hiding power for less coats
- Two coat coverage over any colour

### Uses

Recommend for Exterior use. It is a 100% acrylic exterior paint for bare timber, painted surfaces, bricks, concrete, fibre cement board, masonry, zincalume, galvanised iron and suitable prepared steel and wrought iron. Also suitable for Colorbond and ColorSteel.

✓ **Exterior**

### Precautions and Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings. Do not apply at air or surface temperatures below 10C or when temperatures may fall below 10C during the drying period. In summer paint on the shady side of the building. If conditions are hot and windy, cool the surface by hosing with water and paint the cool damp surface. Do not apply to roofs or surfaces used for the collection of drinking water. In normal conditions, 7 days curing is required to develop full hardness and resistance properties. Occasionally when dew or condensation forms on dried film, a slight milky deposit will be observed on the film. This is quite normal and does not impair the performance - simply hose or wipe it off with a damp rag. Dirt pick up and marring on high traffic areas, such as decking, may be more obvious over dark colours.

Performance Guide	
Weather <b>Excellent resistance to weathering with very low level of chalking, colour change and dirt pick up on walls.</b>	Salt <b>For galvanised iron within 1 km of the sea (or other salty areas), prime with Dulux All Metal Primer</b>
Heat Resistance <b>Softens at temperatures above 70°C</b>	Water <b>Resists prolonged rain and condensation.</b>
Solvent <b>Sensitive to aromatic hydrocarbons, alcohols and ketones</b>	Abrasion <b>Good resistance to abrasion</b>

Typical Properties																					
Gloss Level <b>5-20 gloss units at 60 degrees</b>	Thinner <b>Water</b>																				
Colour <b>Bold White - tintable to any Vivid White based colour.</b>																					
Components <b>1</b>	Number of Coats <b>2 coats in most situations, 1 over previously painted similar colour</b>																				
Toxicity <b>Lead free. Dry film is non-toxic.</b>	V.O.C. Level <b>42 g/L</b>																				
Touch Dry <b>20 mins</b>																					
Clean Up <b>Water</b>																					
Clean Up Description Clean all equipment with water																					
Application Methods <b>Air Spray</b> <b>Airless Spray</b> <b>Brush</b> <b>Roller</b>																					
Application Conditions	Solids by Volume <input type="text" value="44"/>																				
	<table border="1"> <thead> <tr> <th></th> <th>Min</th> <th>Max</th> <th>Recommended</th> </tr> </thead> <tbody> <tr> <td>Wet Film Per Coat (microns)</td> <td><input type="text" value="83"/></td> <td><input type="text" value="83"/></td> <td><input type="text" value="83"/></td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td><input type="text" value="36.7"/></td> <td><input type="text" value="36.7"/></td> <td><input type="text" value="36.7"/></td> </tr> <tr> <td>Recoat Time (min/hours)</td> <td><input type="text" value="2 hours"/></td> <td><input type="text" value="Indefinite"/></td> <td><input type="text"/></td> </tr> <tr> <td>Theoretical Spread Rate (m<sup>2</sup>/L)</td> <td><input type="text" value="12"/></td> <td><input type="text" value="12"/></td> <td><input type="text" value="12"/></td> </tr> </tbody> </table>		Min	Max	Recommended	Wet Film Per Coat (microns)	<input type="text" value="83"/>	<input type="text" value="83"/>	<input type="text" value="83"/>	Dry Film Per Coat (microns)	<input type="text" value="36.7"/>	<input type="text" value="36.7"/>	<input type="text" value="36.7"/>	Recoat Time (min/hours)	<input type="text" value="2 hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>	Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text" value="12"/>	<input type="text" value="12"/>	<input type="text" value="12"/>
	Min	Max	Recommended																		
Wet Film Per Coat (microns)	<input type="text" value="83"/>	<input type="text" value="83"/>	<input type="text" value="83"/>																		
Dry Film Per Coat (microns)	<input type="text" value="36.7"/>	<input type="text" value="36.7"/>	<input type="text" value="36.7"/>																		
Recoat Time (min/hours)	<input type="text" value="2 hours"/>	<input type="text" value="Indefinite"/>	<input type="text"/>																		
Theoretical Spread Rate (m <sup>2</sup> /L)	<input type="text" value="12"/>	<input type="text" value="12"/>	<input type="text" value="12"/>																		

## Application Guide

### Surface Preparation

All surfaces must be thoroughly cleaned and free of all dirt, dust, grease, loose or flaking paint. Efflorescence (white salts) on masonry or concrete surfaces must be treated. Remove efflorescence by wiping down with 5% solution of acetic acid (white vinegar). Hose down and allow to dry. Mould on timber/masonry/concrete/painted surfaces must be treated. Remove mould by washing with bleach solution and/or de-mossing chemical, then hose down. Occasionally an apparently sound old paint will lose adhesion when recoated, particularly if the new paint is darker in colour. To avoid this, check the adhesion of the old paint by cutting an 'X' through a clean area of the film with a sharp 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.

### Previously painted surfaces

Test if surface is sound. Scrape off all loose and flaking paint. Fill any cracks or holes with a suitable exterior filler. Dulux recommends Selleys® products. Sand all surfaces to a flat finish and remove greyed timber. Dust off.

### Galvanised iron

Clean with Scotch Brite and mild detergent solution. Rinse off thoroughly.

### Galvanised iron (aged)

Remove white rust by wire brushing or scraping. Wipe surface clean with mineral turps to remove rust, grease, oils and dirt. Allow to dry.

### Zincalume, copper, brass & stainless steel

Clean with mild detergent solution. Rinse off thoroughly.

### Zincalume (aged)

Remove white rust by wire brushing or scraping. Clean with mild detergent solution. Rinse off thoroughly.

### Steel/wrought iron (new)

Wipe surface with mineral turps to remove residual rust, grease, oil and dirt. Allow to dry.

### Steel/wrought iron (rusted)

Remove rust scale by scaping, sanding or wire brushing. Wipe surface with mineral turps to remove residual rust, grease, oil and dirt. Allow to dry. Make sure that all rust is removed.

### Brick/masonry/fibro & fibre cement

Unpainted masonry surfaces should be cured for 28 days before painting. Ensure surface is clean and clear of any loose sand or cement. Fill holes with exterior grouting cement. Wash down with water using stiff brush to remove all loose material.

### Bare unpainted timber

Fill nail holes with a flexible, exterior grade wood filler. Dulux recommends Selleys® products. Sand all dressed timber and remove greyed timber. Dust off.

### Pre-primed timber/fibre cement & Colorbond®/Colorsteel®

Preparation can vary depending on the quality and conditions of pre-primed timber/fibre cement and Colorbond® & Colorsteel® surfaces. For help and advice, please call Dulux Help & Advice on 13 25 25 for specific guidance.

### Tilt up & precast concrete

Due to possible variability in these surfaces, please call Dulux Help & Advice on 13 25 25 for specific guidance.

## Application Procedure and Equipment

Check the weather forecast. Do not paint on excessively cold or humid days. Exposure to rain or overnight dew whilst drying may result in the coating being damaged or removed. If painting during the hottest time of the day, cool the surface by hosing before painting and paint on the shady side of the house. Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action.

### Brush/roller

Soak brush or roller in water before starting and use while still slightly damp. Thinning is usually not required.

### Airless or conventional spray

Suitable for application by all standard spray equipment. Apply wet even coats. If necessary thin with up to 100 ml/litre water to aid atomisation. Under hot or very windy conditions, up to 100 ml/litre of Dulux Hot Weather Thinner may be added to ease application.

### Within 1km of sea for galvanised iron, Zincalume

Apply one coat of Dulux All Metal Primer followed by 2 topcoats of Weathershield.

### Steel/wrought iron

Apply 2 coat of Dulux All Metal Primer followed by 2 topcoats of Weathershield SuperHide.

### Bare surfaces including brick, masonry, fibre cement, Zincalume

Apply 2 coats of Weathershield SuperHide.

### Galvanised iron

Apply 2 coats of Weathershield SuperHide. For buildings within 1km of the sea, apply 1 coat of Dulux All Metal Primer.

**Zincalume**

Apply 2 coats of Weathershield SuperHide. For buildings within 1km of the sea, apply 1 coat of Dulux All Metal Primer.

**Bare unpainted timber**

Apply 2 coats of Weathershield SuperHide. For hardwoods (eg Mt Ash, Oak) apply 1 coat of Dulux 1 Step for improved resistance to cracking, followed by 1 generous coat of Weathershield SuperHide. On previously painted surfaces apply 2 coats of Weathershield. Preparation/coating system can vary depending on the quality and conditions of pre-primed timber/fibre cement, Colorbond® & Colorsteel® and tilt-up & precast concrete surfaces. For help and advice, please call Dulux Help & Advice on 13 25 25 for specific guidance. Professional Painters refer to Duspec Specification Sheets to qualify for guarantee.

**Health and Safety**

SDS Number <b>DLX003376</b>	SDS Link <a href="#">View SDS Link</a>
--------------------------------	-------------------------------------------

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

**Transport and Storage**

Size: <input type="text" value="1, 4, 10, 15L"/>	Weight: <input type="text" value="1.5, 5.8, 15, 22 kg"/>
Flash Point <b>NA</b>	UN Number <b>NA</b>
Dangerous Goods Class <b>NA</b>	Package Group <b>NA</b>

**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](http://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.