

**Dulux Weathershield Semi Gloss**

**NZ\_DD02646**






<b>Part A</b>	54S LINE
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<b>Description</b>
DULUX WEATHERSHIELD® has been specially designed to provide a tough, hardwearing finish that provides protection from all weather conditions. Formulated with MaxiFlex Technology to expand and contract with the surface, Dulux guarantees Weathershield won't peel flake or blister for as long as you live in your home (15 year commercial warranty provided it is applied according to an approved written Dulux Duspec Specification).

<b>Features</b>
<ul style="list-style-type: none"> <li>• Tough &amp; Hardwearing</li> <li>• Self Priming on most surfaces</li> <li>• Helps resist mould, dirt and stains</li> <li>• Long lasting colour</li> <li>• UV protections</li> </ul>

<b>Uses</b>
Exterior surfaces such as timber, bricks, concrete, fibre cement board, masonry, Zinalume steel, Colorbond, Colorsteel, galvanized iron and suitably prepared steel and wrought iron.

<b>Performance Guide</b>			
<b>Weather</b>	Excellent resistance to weathering with very low level of chalking, colour change and dirt pick up.	<b>Salt</b>	For galvanised iron within 1 km of the sea (or other salty areas), prime with Dulux Precision 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</b>																											
<b>Gloss Level</b>	20-35 at 60°	<b>Thinner</b>	Water																								
<b>Colour</b>	A full range of colours from an extensive range of white and coloured bases.																										
<b>Dulux Colour Base</b>	BLUE BASE, BOLD YELLOW, DEEP, EXTRA BRIGHT, ORANGE, TRUE RED, ULTRA DEEP, VIVID WHITE																										
<b>Components</b>	1	<b>Number Of Coats</b>	2 or 3																								
<b>Toxicity</b>	Lead free. Dry film is non-toxic.	<b>Sanding Properties</b>	Good																								
<b>Touch Dry</b>	20 Minutes																										
<b>Clean Up</b>	 Water																										
<b>Clean Up Description</b>	Clean all equipment with water																										
<b>Application Method</b>	    Air Spray    Airless Spray    Brush    Roller																										
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**Application Guide**

<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>PREVIOUSLY PAINTED SURFACES Test if surface is sound by cutting a small X through the existing paint with a sharp blade, press cellulose tape firmly across the cut and then rip off the tape. If the paint comes off, it is unsound and should be removed. Repeat at random in a number of areas to test the surface. Wash with Dulux Prep Wash. 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.</li> <li>PRE-PRIMED TIMBER/FIBRE CEMENT Preparation can vary depending on the quality and condition of the substrate. For help and advice call NZ 0800 800 424</li> <li>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. For some bases on hardwoods, apply 1 coat of Dulux 1Step prepcoat for improved resistance to cracking.</li> <li>BARE BRICK, MASONRY, FIBRO &amp; FIBRE CEMENT BOARD 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 grouting cement. Wash down with water using a stiff brush to remove all loose material. To remove any efflorescence (white salts) wipe down with a 5% solution of acetic acid (white vinegar). Hose down and allow to dry. Wash with a bleach solution and/or demossing chemical to remove mould or moss, then hose down.</li> <li>GALVANISED IRON Clean with a scouring pad and Selleys Sugar Soap solution. Thoroughly hose off. For surfaces within 1km of the sea, and some bases, apply one coat of Dulux Precision All Metal Primer.</li> <li>COLORBOND &amp; COLORSTEEL Preparation requirements can vary depending on the condition of the substrate. For help and advice call NZ 0800 800 424.</li> <li>ZINCALUME STEEL Clean with Selleys Sugar Soap solution. Thoroughly hose off. For surfaces within 1km of the sea, and some bases, apply one coat of Dulux Precision All Metal Primer.</li> <li>STEELWROUGHT IRON Remove all rust by scraping, sanding or wire brushing. Apply 2 coats of Dulux Precision All Metal Primer.</li> </ul>
<b>Application Procedure And Equipment</b>	<ul style="list-style-type: none"> <li>Brush, roller, conventional and airless spray</li> <li>Stir contents thoroughly before and during use with a broad flat stirrer, using an upward lifting action. Apply two generous coats of Weathershield. Apply three coats on all unpainted surfaces. Primer may be required on some substrates (see surface preparation). Some colours may require more than 2 top coats and or the use of a tinted undercoat. This is particularly relevant when using bright or high chromatic coloured paints (e.g. colours derived off True Red, Bold Yellow, Orange, and Extra Bright base) or when painting over existing dark colours. Under hot or windy conditions, up to 100ml DULUX Hot Weather Thinner may be added per litre to assist application.</li> <li>BRUSH/ROLLER Soak brush and roller in water before starting and use while still slightly damp. Use a short nap roller. Avoid excessive brushing or rolling back into paint which has been drying some minutes.</li> <li>AIRLESS &amp; CONVENTIONAL SPRAY Suitable for application by all standard spray equipment. If necessary thin with up to 100ml/litre of water to aid atomisation.</li> </ul>

**Health And Safety**

<b>MSDS Number</b>	DLXNZLEN003378	<b>Using Safety Precautions</b>	For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service offices.
<b>MSDS Link</b>	<a href="https://go.lupinsys.com/duluxgroup/harms/pm/d7a9a8fbc3864914e48d4db74f168364-published/attachment/nz-sds.pdf">https://go.lupinsys.com/duluxgroup/harms/pm/d7a9a8fbc3864914e48d4db74f168364-published/attachment/nz-sds.pdf</a>		
<b>Health Effects</b>	Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation.	<b>Protective Equipment</b>	Wear eye protection and when spraying wear a suitable mask.
<b>Disposal</b>	Do not contaminate stormwater with product or product washings. Do not pour product down the drain. Unwanted product should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty containers should be left open in a well ventilated area to dry out. When dry, recycle the container via recycling programmes. Disposal of empty paint containers via recycling programmes may differ between local authorities. Check with your local council first.		

**In the case of emergency, please call 0800 734 607**

**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.

Caution - Check with your substrate manufacturer before painting colours of LRV<40

**Transport And Storage**

<b>Pack A</b>	54S LINE	<b>Shipment Name</b>	Not dangerous goods.; No special transport requirements.
<b>Size</b>		<b>Weight</b>	
1L		1.3kg	
2L		2.6kg	
4L		5.2kg	
10L		13kg	
15L		19.5kg	
<b>Flash Point</b>	NA	<b>UN Number</b>	NA
<b>Dangerous Goods Class</b>	NA	<b>Package Group</b>	NA

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