

## Dulux Weathershield X10 Gloss

NZDD0788

<b>Part A</b>	503 LINE
<b>Approvals</b>	APAS 0280/1 & 0280/4, Environmental Choice Certified.






<b>Description</b>
DULUX WEATHERSHIELD® X10 Gloss is a 100% acrylic self priming paint for exterior use. Its unique MaxiFlex Stretch Technology gives a tough, flexible finish for long life protection from all New Zealand weather conditions.

<b>Features</b>
<ul style="list-style-type: none"> <li>• Self priming</li> <li>• Water based</li> <li>• 100% acrylic paint with MaxiFlex technology</li> <li>• The Dulux Promise*</li> <li>• Versatility</li> <li>• Tannin resistant</li> <li>• Resistant to mould, dirt, stains and colour fade</li> <li>• Covers small surface cracks</li> </ul>

<b>Benefits</b>
<ul style="list-style-type: none"> <li>• Apply direct onto most bare surfaces</li> <li>• 2 hour recoat and easy clean up.</li> <li>• Excellent durability - expands &amp; contracts with climate changes</li> <li>• Guaranteed* for as long as you are living in your house</li> <li>• Recommended for all exterior surfaces eliminating variety of products.</li> <li>• No primer required to prevent staining on bare timber.</li> <li>• Film stays clean &amp; vibrant</li> </ul>

<b>Uses</b>
Use DULUX WEATHERSHIELD® X10 Gloss over most exterior surfaces including, dressed and rough sawn timber, bricks, concrete, fibre cement board, masonry, Zinalume, and galvanised iron. Dulux is so confident in this product that it now carries a life time guarantee, THE DULUX PROMISE; guaranteed for as long as you are living in your house. We guarantee, as long as Weathershield is applied in accordance with the instructions for use, Weathershield will not PEEL, FLAKE, or BLISTER for as long as you're living in your house. We should know, we've been testing exterior paint in New Zealand conditions for over 40 years. We believe in the quality of Weathershield so strongly, that if it doesn't deliver, we'll replace the product free of charge. It's the Dulux Promise. This guarantee does not cover paint failure caused by any breakdown of coatings applied previously, where Weathershield is applied over coatings not specified by Dulux or in the event of substrate failure. To claim you must be living in the house you have painted with Weathershield.

<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 Quit Rust 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.

Typical Properties																											
<b>Gloss Level</b>	65-85 at 60 degrees.	<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>V.O.C. Level</b>	70 g/L																								
<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																										
<b>Application Conditions</b>	<table border="0" style="width: 100%;"> <tr> <td style="text-align: right;"><b>Solids By Volume</b></td> <td style="text-align: center;">40</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;"><b>Min</b></td> <td style="text-align: center;"><b>Max</b></td> <td style="text-align: center;"><b>Recommended</b></td> </tr> <tr> <td style="text-align: right;">Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">63</td> </tr> <tr> <td style="text-align: right;">Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">25</td> </tr> <tr> <td style="text-align: right;">Recoat Time (min)</td> <td style="text-align: center;">2 Hours</td> <td style="text-align: center;">Indefinite</td> <td></td> </tr> <tr> <td style="text-align: right;">Theoretical Spread Rate (m<sup>2</sup>/L)</td> <td></td> <td></td> <td style="text-align: center;">16</td> </tr> </table>			<b>Solids By Volume</b>	40				<b>Min</b>	<b>Max</b>	<b>Recommended</b>	Wet Film Per Coat (microns)			63	Dry Film Per Coat (microns)			25	Recoat Time (min)	2 Hours	Indefinite		Theoretical Spread Rate (m <sup>2</sup> /L)			16
<b>Solids By Volume</b>	40																										
	<b>Min</b>	<b>Max</b>	<b>Recommended</b>																								
Wet Film Per Coat (microns)			63																								
Dry Film Per Coat (microns)			25																								
Recoat Time (min)	2 Hours	Indefinite																									
Theoretical Spread Rate (m <sup>2</sup> /L)			16																								

Application Guide	
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>• <b>PRE-PRIMED TIMBER &amp; PREVIOUSLY PAINTED SURFACES</b> 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. Scrape off all loose and flaking paint. Fill any cracks or holes with a suitable filler. Sand all surfaces to a flat finish and remove greyed timber. Dust off. Apply 1 coat of Dulux Precoat 1 Step Acrylic Primer Sealer Undercoat. If previously painted surface is in good condition then no primer is necessary.</li> </ul> <p><b>TIMBER</b> Apply 1 coat of Dulux Precoat 1 Step Acrylic Primer Sealer Undercoat. Fill nail holes with a flexible, exterior grade woodfiller. Sand all dressed timber.</p> <p><b>BRICK, MASONRY, FIBRO &amp; FIBRE CEMENT BOARD</b> Unpainted masonry surfaces should be cured for 28 days before painting. Ensure surface is sound and clear of any loose sand or cement. Fill holes with a grouting cement. Wash down with water using a stiff brush to remove all loose material. To remove any efflorescence (white slats) 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. The hose down. Apply 1 coat of Dulux Precoat 1 Step Acrylic Primer Sealer Undercoat</p> <p><b>GALVANISED IRON</b> Clean with a Scotch Brite nylon pad and sugar soap solution. Thoroughly hose off. Apply 1 coat of Dulux All Metal Primer.</p> <p><b>ZINCALUME</b> Wipe down with a clean damp cloth. Apply 1 coat of Dulux All Metal Primer.</p> <p><b>STEELWROUGHT IRON</b> Remove all rust by scraping, sanding or wire brushing. Apply 2 coats of Dulux All Metal Primer.</p>
<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.</li> </ul> <p><b>BRUSH/ROLLER</b> Soak brush and roller in water before starting and use while still slightly damp. Apply two generous coats of Weathershield X10. Apply three coats on all unpainted surfaces. For Weathershield X10 True Red, Bold Yellow, Blue, Orange and Extra Bright bases, to ensure excellent durability it is essential to apply a first coat of Dulux Precoat 1 Step Acrylic Primer Sealer Undercoat prior to the application of two topcoats of Weathershield X10. However, if the surface is previously painted in a pale colour and is in sound condition no primer is required. Under hot or windy conditions, up to 100ml DULUX Hot Weather Thinner may be added per litre to assist application. Use a short nap roller. Avoid excessive brushing or rolling back into paint which has been drying some minutes.</p> <p><b>AIRLESS &amp; CONVENTIONAL SPRAY</b> Suitable for application by all standard spray equipment. If necessary thin with up to 100ml/litre of water to aid atomisation.</p>

Health And Safety			
<b>MSDS Number</b>	1071	<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="http://msds.duluxgroup.com/pdf/shess-en-cds-020-00000001071.pdf">http://msds.duluxgroup.com/pdf/shess-en-cds-020-00000001071.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.		
<b>In the case of emergency, please call 0800 734 607</b>			

Precautions And Limitations
<p>All preparation and painting must conform to AS2311: The Painting of Buildings.</p> <p>Do not apply at air or surface temperatures below 10°C or when temperatures may fall below 10°C 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.</p> <p>Caution - Check with your substrate manufacturer before painting colours of LRV&lt;40</p>

Transport And Storage			
<b>Pack A</b>	503 LINE	<b>Shipment Name</b>	Not dangerous goods.; No special transport requirements.
<b>Size</b>		<b>Weight</b>	
500mL		0.7Kg	
1 Litre		1.4Kg	
2 Litre		2.8Kg	
4 Litre		5.6Kg	
10 Litre		14Kg	
<b>Flash Point</b>	NA	<b>UN Number</b>	NA
<b>Dangerous Goods Class</b>	NA	<b>Package Group</b>	NA

**Disclaimer**

Dulux, Selleys and Other marks followed by ® are registered trademarks. Marks followed by the symbol of ™ are trademarks.

The data provided within the Duspec system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating/product systems.

DISCLAIMER: Any advice, recommendation, information, assistance or service provided by any of the divisions of DuluxGroup (New Zealand) Pty Ltd or its related entities (collectively, DuluxGroup) in relation to goods manufactured by it or their use and application is given in good faith and is believed by DuluxGroup to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by DuluxGroup is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon DuluxGroup by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. Coating/product systems can be expected to perform as indicated on the Duspec Spec Sheet so long as applications and application procedures of the individual products are followed as recommended on the appropriate Product data Sheet. "DuluxGroup" "Dulux" "Selleys" "Berger" "Berger Gold Label" "Hadrian" "Walpamur" "Levene" "Acratex" and Other marks followed by ® are registered trademarks. Marks followed by the symbol ™ are trademarks.

Please note that this document is only valid for 60 days from the date of issue.

DuluxGroup (New Zealand) Pty Ltd 150 Hutt Park Road NZ ACN 133 404 118