

## Dulux Weathershield X10 Semi Gloss

NZDD0790

<b>Part A</b>	529 LINE
<b>Approvals</b>	APAS-0280/2, Environmental Choice Certified.

### Description

DULUX WEATHERSHIELD® X10 Semi 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.

### Features

- Self priming
- Water based
- 100% acrylic paint with MaxiFlex
- The Dulux Promise\*
- Versatility
- Tannin resistant
- Resistant to mould, dirt, stains and colour fade

### Benefits






- Apply direct onto most bare surfaces
- 2 hour recoat and easy clean up.
- Excellent durability - expands & contracts with climate changes
- Long lasting.
- Recommended for all exterior surfaces eliminating variety of products.
- No primer required to prevent staining on bare timber.
- Film stays clean & vibrant

### Uses

Use DULUX WEATHERSHIELD® X10 Semi 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.

### Performance Guide

<b>Weather</b>	Excellent resistance to weathering with very low level of chalking, colour change and dirt pick up.	<b>Heat Resistance</b>	Softens and suffers from dirt pick up over 70 degrees.
<b>Water</b>	Resists prolonged rain and condensation.	<b>Solvent</b>	Sensitive to aromatic hydrocarbons and alcohols.
<b>Abrasion</b>	Good resistance to abrasion.		

Typical Properties																											
<b>Gloss Level</b>	25-35 at 60 degrees	<b>Thinner</b>	Water																								
<b>Colour</b>	Can be machine tinted to a comprehensive pastel and medium dark colour range																										
<b>Dulux Colour Base</b>	DEEP, 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>	62 g/L max																								
<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>• <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>	2312	<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-020-00000002312.pdf">http://msds.duluxgroup.com/pdf/shess-en-cds-020-00000002312.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 AS/NZS2311: Guide to Painting of Buildings.  
Do not paint at temperatures below 10C or when the temperature 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 a newly 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 damp rag.

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

Transport And Storage			
<b>Pack A</b>	529 LINE	<b>Shipment Name</b>	Not dangerous goods.; No special transport requirements
<b>Size</b>		<b>Weight</b>	
1 Litre		1.5Kg	
2 Litre		3.0Kg	
4 Litre		5.8Kg	
10 Litre		14Kg	
<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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