

## Dulux Solvent Borne Machine Primer

NZDI1608

Part A	839-Line
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<b>Description</b>
DULUX Machine Primer is a high quality alkyd based wood primer for the machine priming of timber substrates. It has excellent adhesion, coverage and spray application properties.

<b>Features</b>
<ul style="list-style-type: none"> <li>• High opacity</li> <li>• Excellent flow</li> <li>• Genuine Primer</li> </ul>

<b>Benefits</b>
<ul style="list-style-type: none"> <li>• Excellent covering power from one coat.</li> <li>• Gives good, smooth finish and adhesion of top coat.</li> <li>• Does not require removal before applying topcoats.</li> </ul>

<b>Uses</b>
Use DULUX Machine Primer as a true primer on timber for periods of up to 3 months prior to top coating with either an oil or water based topcoat.

<b>Performance Guide</b>			
<b>Weather</b>	Excellent as part of a complete paint system.	<b>Heat Resistance</b>	Up to 120C. Yellowing and embrittlement will occur if film is subjected to 120C heat continuously.
<b>Water</b>	Resists rain and condensation. Does not fully waterproof the timber. Protect from weather until use	<b>Solvent</b>	Resists alcohol & hydrocarbons. Film is liable to attack from other strong solvents.

<b>Typical Properties</b>																											
<b>Gloss Level</b>	Low Sheen	<b>Thinner</b>	Mineral Turpentine																								
<b>Colour</b>	A range of standard colours or as requested.	<b>Components</b>	1																								
<b>Number Of Coats</b>	1	<b>Toxicity</b>	Lead free. Dry film is non-toxic.																								
<b>V.O.C. Level</b>	430g/L	<b>Touch Dry</b>	2 Hours																								
<b>Clean Up</b>	 Thinner																										
<b>Clean Up Description</b>	Clean all equipment with mineral turpentine																										
<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>All surfaces must be thoroughly dry, clean and free from all loose dirt, wax, grease, mould, mildew, surface chalk and loose and flaking paint. Wash with sugar soap.</li> </ul> <p>New timber should be sanded smooth and dusted down. Fill nail holes and cracks after application of this 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>Brush/Roller: Apply one coat to the prepared surface. Thinning if necessary with up to 50 ml/litre of Mineral Turpentine.</p> <p>Airless/Conventional Spray: Suitable for application by all standard spray equipment. If necessary thin with mineral turpentine up to 30 ml per litre for airless and 125 ml per litre for conventional spray.</p>

Health And Safety			
<b>MSDS Number</b>	10598	<b>Using Safety Precautions</b>	For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux NZ Sales and Customer Service offices.
<b>Health Effects</b>	Splashes to the eye will cause eye irritation. Prolonged contact with the liquid is harmful and inhalation of vapour may produce respiratory irritation and headaches.	<b>Flammability</b>	This product is flammable. All sources of ignition in or near the work area must be eliminated. DO NOT SMOKE.
<b>Protective Equipment</b>	Wear overalls, chemical goggles and impervious gloves, also wear combined organic vapour/particulate respirator complying with AS1715 and AS1716 when spraying.	<b>Storage</b>	Store away from sources of heat and ignition.
<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
Do not apply if the temperature is below 10C or likely to fall below 10C during the drying period. Do not add linseed or other oils. It is important to brush the primer well into end grain, cracks, nail holes and other imperfections.

Transport And Storage			
<b>Pack A</b>	839-Line	<b>Shipment Name</b>	PAINTS, flammable liquid, high flash point.
<b>Size</b>	200 L	<b>Weight</b>	285 KG
<b>Flash Point</b>	>23C	<b>UN Number</b>	1263
<b>Dangerous Goods Class</b>	3b	<b>Package Group</b>	III

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