

## Dulux Professional Galvanised Iron Primer

AUDD0156

<b>Part A</b>	664-84188
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### Description

DULUX PROFESSIONAL Galvanised Iron Primer is a quick drying water based primer with corrosion inhibiting pigmentation which provides good adhesion and corrosion resistance for new or weathered galvanised surfaces.

### Features

- Water based
- Excellent adhesion
- Universal primer

### Benefits

- Water thinning & easy application gives convenience and performance.
- Bonds tightly to all galvanised iron.
- Use it under acrylic or oil based systems.

### Uses






DULUX PROFESSIONAL Galvanised Iron Primer can be applied to all cleaned and/or prepared galvanised surfaces for subsequent coating with any DULUX PROFESSIONAL oil based or water based top coats.

### Precautions And Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.  
Do not paint at temperatures below 10C, or when the temperature may fall below 10C during the drying period. Rain or dew during the drying period will damage the film.  
If conditions are hot and windy up to 100 ml of clean water may be added per litre of paint to ease application.  
Do not add linseed oil or turpentine.  
While DULUX PROFESSIONAL Galvanised Iron Primer is lead free, it contains dispersants and inhibitors which will affect drinking water, disconnect run-off pipes until the primer has been topcoated with a suitable solvent based finish.

### Performance Guide

<b>Weather</b>	Excellent as part of system.	<b>Salt</b>	NA
<b>Heat Resistance</b>	Excellent resistance to usual exterior exposed surface temperatures.	<b>Water</b>	Excellent resistance to rain and condensation for prolonged periods as part of system.
<b>Solvent</b>	Sensitive to aromatic hydrocarbons and alcohols. Excellent when topcoated	<b>Abrasion</b>	NA
<b>Acid</b>	NA	<b>Alkali</b>	NA

Typical Properties																																	
<b>Gloss Level</b>	Flat	<b>Thinner</b>	Water																														
<b>Colour</b>	Light Grey	<b>Components</b>	1																														
<b>Toxicity</b>	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.	<b>V.O.C. Level</b>	< 60 g/L inclusive of Dulux Low VOC tinter.																														
<b>Meets GBCA VOC Requirement?</b>	Yes. Total Volatile Organic Content (TVOC) values are calculated in accordance to the stated methodology within Green Star Technical Manuals. The TVOC content is theoretically calculated as the sum total of the known VOC values of the product's raw material components. These materials include the base paint plus additional low VOC tinter required for non-factory packaged colours.	<b>Touch Dry</b>	30 Minutes																														
<b>Clean Up</b>	 Water																																
<b>Clean Up Description</b>	Thoroughly wash brushes in 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>Ensure the surface to be painted is clean, dry and free from dust, dirt, grease, oils and wax by wiping or scrubbing the surface with rags or brushes wetted with mineral turpentine or white spirit, followed by wiping with clean rags. Loose or peeling/flaking paint must be completely removed. Care should be taken to avoid damaging the protective galvanised film. Any rust areas or where galvanising has eroded must be cleaned back to bare metal with a wire brush or abrasive paper, washed, dried and spot primed with DULUX PROFESSIONAL Red Oxide Metal Primer. The cleaned and dry surface should be primed with DULUX PROFESSIONAL Galvanised Iron Primer as soon as possible.</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 with a broad flat stirrer, using a stirring, lifting action.</li> </ul> Brush/Roller: Apply an even coat to the prepared surface direct from the can. Conventional/Airless Spray: Suitable for application by all standard spray equipment. If necessary thin up to 100 ml per litre with water to aid atomisation.

Health And Safety	
<b>MSDS Number</b>	45509, 0
<b>Health Effects</b>	<p>For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Health Effects: Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation. Personal Protective Equipment: Wear eye protection and when spraying wear a dust mask.</p> <p>For detailed information refer to the product label and the current Material Safety Data Sheet available through Customer Service. Health Effects: Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation. Personal Protective Equipment: Wear eye protection and when spraying wear a dust mask.</p>
<b>Protective Equipment</b>	Personal Protective Equipment: Wear eye protection and when spraying wear a dust mask.
<b>In the case of emergency, please call 1800 033 111</b>	

Transport And Storage			
<b>Pack A</b>	664-84188	<b>Shipment Name</b>	Not dangerous goods.; No special transport requirements.
<b>Size</b> 4 Litre	<b>Weight</b> 5.4 Kg		
<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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