

Dulux Quit Rust Galvanised Iron Primer Plus

NZDD1174

Part A	663-97277
Approvals	Environmental Choice Certified.






Description
DULUX Quit Rust Galvanised Iron Primer Plus is a water based primer which provides excellent adhesion and corrosion resistance for all types of new or weathered galvanised and zinc coated surfaces. It is also suitable for all other metals surfaces including steel/wrought iron.

Features
<ul style="list-style-type: none"> • Water based • Excellent adhesion • "PLUS" Feature

Benefits
<ul style="list-style-type: none"> • Ease of application, quick drying, clean up with water. • No need for chemical pretreatment or prolonged weathering. • Can also be used over steel/wrought iron

Uses
DULUX Quit Rust Galvanised Iron Primer Plus can be applied to all cleaned galvanised iron and zinc coated surfaces prior to coating with DULUX enamels or acrylic coatings.

Performance Guide			
Weather	Excellent weather resistance as part of system.	Heat Resistance	Excellent resistance to usual exterior exposed surface temperatures.
Water	Excellent resistance to rain and condensation for prolonged periods as part of system.	Solvent	Sensitive to aromatic hydrocarbons and alcohols. Excellent when topcoated.

Typical Properties																											
Thinner	Water	Colour	Light Grey																								
Components	1	Toxicity	Lead free. Dry film is non-toxic.																								
V.O.C. Level	48 g/l	Touch Dry	20 Minutes																								
Clean Up	 Water																										
Clean Up Description	Clean all equipment with water																										
Application Method	    Air Spray Airless Spray Brush Roller																										
Application Conditions	<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;">Solids By Volume</td> <td style="text-align: center;">37</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">Min</td> <td style="text-align: center;">Max</td> <td style="text-align: center;">Recommended</td> </tr> <tr> <td>Wet Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">68</td> </tr> <tr> <td>Dry Film Per Coat (microns)</td> <td></td> <td></td> <td style="text-align: center;">25</td> </tr> <tr> <td>Recoat Time (min)</td> <td colspan="2" style="text-align: center;">2 Hours</td> <td></td> </tr> <tr> <td>Theoretical Spread Rate (m²/L)</td> <td></td> <td></td> <td style="text-align: center;">14.8</td> </tr> </table>			Solids By Volume	37				Min	Max	Recommended	Wet Film Per Coat (microns)			68	Dry Film Per Coat (microns)			25	Recoat Time (min)	2 Hours			Theoretical Spread Rate (m ² /L)			14.8
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Application Guide

<p>Surface Preparation</p>	<ul style="list-style-type: none"> NOTE : Where possible, care should be taken to avoid damaging the protective galvanised film. Following surface preparation the cleaned and dry surface should be primed as soon as possible. <p>PREPAINTED SURFACES Check the adhesion of the old paint by cutting an 'X' through the film with a razor blade or trimming knife, pressing cellulose tape firmly across the cut and ripping it off. If the old paint comes off with the tape it should all be removed. Ensure any loose and flaking paint is scraped off. Sand all surfaces to a flat finish. Dust off.</p> <p>GALVANISED IRON Clean with Scotch Brite and sugar soap solution. Rinse off thoroughly.</p> <p>GALVANISED IRON (aged) Remove white rust by wire brushing or scraping. Clean with sugar soap solution. Rinse off thoroughly.</p> <p>ZINCALUME Wipe clean with a damp rag.</p> <p>ZINCALUME (aged) Remove white rust by wire brushing or scraping. Clean with sugar soap solution. Rinse off thoroughly.</p> <p>DURAGAL Wipe clean with a damp rag.</p> <p>DURAGAL (aged) Remove white rust by wire brushing or scraping. Clean with sugar soap solution. Rinse off thoroughly.</p> <p>STEELWROUGHT IRON Remove any rust scale by scaping, sanding or wire brushing. Wipe surface with min. turps to remove residual rust, grease, oil and dirt.</p> <p>STEELWROUGHT IRON (heavily rusted) : Remove rust scale by scaping, sanding or wire brushing. Wipe surface with min. turps to remove residual rust, grease, oil and dirt. Treat any remaining residual rust with Dulux Quit Rust Rust Remover.</p> <p>ALUMINIUM Clean with Scotch Brite and sugar soap solution. Rinse off thoroughly.</p>
<p>Application Procedure And Equipment</p>	<ul style="list-style-type: none"> Brush, roller, conventional and airless spray Stir contents thoroughly before and during use with a broad, flat stirrer using an upward lifting action. <p>Brush/Roller: Apply full even coats to the prepared surface.</p> <p>Conventional/Airless Spray: Suitable for application by conventional or airless spray equipment. If necessary thin with up to 50ml/litre of water.</p> <p>Note : Thinning can reduce the rust inhibiting performance of DULUX Quit Rust Galvanised Iron Primer Plus.</p>

Health And Safety

<p>MSDS Number</p>	<p>20426</p>	<p>Using Safety Precautions</p>	<p>For detailed information refer to the product label and the current Material Safety Data Sheet available through Dulux Sales and Customer Service offices.</p>
<p>MSDS Link</p>	<p>http://msds.duluxgroup.com/pdf/shess-en-cds-020-000000020426.pdf</p>		
<p>Health Effects</p>	<p>Splashes to the eye may cause eye irritation. When spraying, inhalation of mists may produce respiratory irritation.</p>	<p>Protective Equipment</p>	<p>Wear eye protection and when spraying wear a dust mask</p>
<p>Disposal</p>	<p>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.</p>		

In the case of emergency, please call 0800 734 607

Transport And Storage			
Pack A	663-97277	Shipment Name	Not dangerous goods.; No special transport requirements.
Size		Weight	
1 Litre		1.5Kg	
4 Litre		5.7Kg	
10 Litre		11.4Kg	
Flash Point	NA	UN Number	NA
Dangerous Goods Class	NA	Package Group	NA

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