

Dulux Professional Red Oxide Primer

AUDD0158

Part A	367-84189
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Description

DULUX PROFESSIONAL Red Oxide Metal Primer is an alkyd based primer containing anti-corrosive pigments to give excellent anti-corrosive properties. It can be left exposed for several months before topcoating.

Features

- Withstands weathering
- Non toxic components
- Anti-corrosive properties

Benefits

- Surfaces primed with this product can be left for several months.
- Safe to use where drinking water collected, important in rural areas.
- Prevents the surface rusting on properly prepared ferrous metals.

Uses






Use DULUX PROFESSIONAL Red Oxide Metal Primer as an anti-corrosive primer on all common metals with the exception of zinc and galvanised surfaces. Suitable for use on surfaces used for the collection of drinking water.

Precautions And Limitations

All preparation and painting must conform to AS2311: The Painting of Buildings.
Do not apply if surface temperature is below 10C, or conditions indicate it will fall below 10C during the drying period.
Do not apply externally when weather is doubtful, or late in afternoon during winter as frost, rain or dew on the uncured primer may result in loss of film integrity and impair durability of the system.
Do not use for priming galvanised iron.

Performance Guide

Weather	Excellent when used with approved top coat.	Heat Resistance	Up to 120C. Prolonged exposure to 120C will cause embrittlement.
Water	Excellent when used with approved top coat.	Solvent	Resists alcohol and hydrocarbons. Film is liable to attack from other strong solvents.
Abrasion	Excellent resistance to abrasion.	Acid	Fair.
Alkali	Fair.		

Typical Properties																											
Gloss Level	Low sheen.	Thinner	Mineral Turpentine																								
Colour	Red Oxide	Components	1																								
Toxicity	Lead free. Dry film is non-toxic and conforms to AS1647, Part 3.	V.O.C. Level	< 380g/L untinted																								
Touch Dry	6 Hours																										
Clean Up	 Thinner																										
Clean Up Description	Clean all equipment with mineral turpentine.																										
Application Method	    Air Spray Airless Spray Brush Roller																										
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Application Guide	
Surface Preparation	<ul style="list-style-type: none"> The surface to be primed must be clean, dry and free from rust and millscale. Lightly rusted surfaces should be rubbed down with a wire brush or abrasive paper back to bare metal. DULUX PROFESSIONAL Red Oxide Metal Primer must be applied as soon as the treated surface is thoroughly dry. If the treated surface is affected by rain or left overnight and exposed to dew, the surface will have to be re-cleaned before applying the primer.
Application Procedure And Equipment	<ul style="list-style-type: none"> Brush, roller, conventional or airless spray. Stir contents thoroughly with a broad flat stirrer, using an upward lifting action. Brush/Roller: Brush application is preferred. Apply a full coat. A high film build is desirable and will improve the anti-corrosive properties considerably. If the surface is to be left exposed for some months before topcoating, a second coat of DULUX PROFESSIONAL Red Oxide Metal Primer is recommended after overnight drying. Up to 50ml per litre of mineral turpentine may be added to ease application. Airless/Conventional Spray: Suitable for application by all standard spray equipment. If necessary thin with DULUX Spraying Thinner up to 30ml per litre for airless and 125ml per litre for conventional spray.

Health And Safety			
MSDS Number	36713, 0	Health Effects	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 will cause eye irritation. When spraying, inhalation of mists and vapours may produce respiratory irritation and headaches. 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 will cause eye irritation. When spraying, inhalation of mists and vapours may produce respiratory irritation and headaches.
Flammability	Flammability: This product is flammable.	Protective Equipment	Personal Protective Equipment: Wear eye protection and when spraying or applying to broadwall areas wear a respirator with a combined vapour/particulate cartridge.
Storage	Store and use away from sources of heat and ignition.		
In the case of emergency, please call 1800 033 111			

Transport And Storage			
Pack A	367-84189	Shipment Name	PAINTS, flammable liquid, high flash point.
Size 4 Litre 10 Litre	Weight 5.8 Kg 14.4 Kg		
Flash Point	>23C	UN Number	1263
Dangerous Goods Class	3	Package Group	III

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