

COLOURLAND PAINTS SDN. BHD. (Co.No.483545-K)

Metal & Wood Primer / Undercoat



COLOURLAND RED OXIDE PRIMER Product Code: PC - 1005

Colourland Red Oxide Primer is based on Anti Corrosive Iron Oxide pigment in an alkyd medium. It is an economical, anti corrosive solvent based metal primer for interior and exterior use. It can also be applied on weathered and pre-treated Aluminium, Zinc and Galvanised Iron.

Usage	Colourland Red Oxide Primer with Anti Corrosive Properties is highly recommended as a general purpose primer on ferrous and non – ferrous metalwork for inhibiting rust formation.
Pack Size	1 Lt and 5 Lt

Composition		
Pigment	Anti Corrosive Iron Oxide and Mineral Extenders.	
Binder	Alkyd.	
Volume Solids	48%	
Thinner / Cleaner	White Spirit.	

Properties		
Texture	Matt Finish.	
Colour	Reddish Brown.	
Theoretical Coverage	12 – 16 m²/Litre.	
Drying Time	Touch Dry 2 hours. Hard Dry – 8 hour.	
Recoating Interval	6-8 hour.	
Recommended Film Thickener	30 – 40 Microns Dry Film Thickness per coat. / Approximately 65 – 85 Microns Wet Film Thickness	

Application Method		
Brush	For normal use thinning is not usually necessary. If required add up to 10% by volume with Colourland 1000 thinner.	
Roller	For normal use thinning is not usually necessary. If required add up to 10% by volume with Colourland 1000 thinner.	
Conventional Air Spray	Thin with 10% - 20 % by volume with Colourland 1000 thinner and adjust to requirement.	
Airless Spray	Ready for use. Thinning is not usually necessary.	

Surface Preparation		
Metal Surface	Metal Surface must be dry and free from grease, dirt and other contaminants. Steel surfaces should be sanded or wire-brushed to remove mill scales and rust. For best result steel surfaces should be prepared by hand or power tool to BS 7079 Part 1: 1989 ST 3 standard. Galvanised and Aluminium surfaces should be cleaned and degreased, apply an appropriate Etch Primer to ensure good adhesion.	
Previously Painted	Remove all loose, defective and unstable paint film. Rusted and defective areas should be sanded and feather edged and spot primed with Colourland Grey Green Zinc Chromate Primer before applying subsequent coatings.	

Painting Guide				
Substrate	Primer (To Paint 1 Coat)	Finish (To Paint 1-3 Coat)		
Metal	Colourland Red Oxide Primer	Colourland Micaceous Iron Oxide or Colourland High Gloss Low Odour		
Galvanised & Aluminium	Colourland Multipurpose Etch Primer and Colourland Red Oxide Primer	Colourland Micaceous Iron Oxide or Colourland High Gloss Low Odour		

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