

## Premium Quality Primer



### TECHNICAL DATA SHEET

**PRODUCT DESCRIPTION** PCMN Alkyd Red Oxide Primer is an alkyd-based primer containing anti-corrosive pigments to give excellent anti-corrosive properties

**INTENDED USES** Formulated for use on all common metals with the exception of Zinc and galvanized surfaces

#### PRODUCT INFORMATION

<b>Colour</b>	Red Oxide
<b>Gloss level</b>	Matt
<b>Volume Solids</b>	50-55%
<b>Theoretical Spreading rate</b>	10 m <sup>2</sup> /litre on a non-porous substrate,
<b>Practical Spreading Rate</b>	Allow appropriate loss factor
<b>Typical Thickness</b>	40 microns dry – equivalent to 76 microns wet
<b>Drying Time @ 25°C (77°F)</b>	
<b>Touch Dry:</b>	4 Hours
<b>Hard Dry:</b>	24 Hours
<b>Overcoating Time:</b>	Minimum - 6 hours Maximum - Extended
<b>Thinner</b>	THN1001

#### SURFACE PREPARATION

The performance of this product will depend upon the degree of surface preparation.  
All surfaces to be coated should be dry, clean, and free from contamination.  
Accumulated dirt and soluble salts must be removed. Dry wire brushing will be adequate for accumulated dirt.  
Surfaces should be abrasive blasted clean to Sa2<sup>1/2</sup> or SSPC-SP6.  
Oil or grease should be removed by solvent cleaning.

#### APPLICATION

<b>Mixing</b>	This material is a one component coating. Stir thoroughly with an agitator before use
<b>Working Pot Life</b>	N/A
<b>Thinner / Cleaner</b>	THN/1000

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### Method of Application Work Stoppages

Brush or Roller or Spray  
Thoroughly flush all equipment with PCMN THN/1000.  
All unused materials should be stored in tightly closed containers.  
Partially filled containers may show viscosity increase or skin formation of material after storage. Material should be filtered prior to use.

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### PRODUCT CHARACTERISTICS

Anti-corrosive performance on hand prepared steel is determined by the extent of surface preparation and the dry film thickness. This product is not intended for use in aggressive, corrosive environments and immersion services.

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### Health & Safety

**Avoid contact of the material with skin and eyes.**  
Wear gloves and goggles  
Wash off splashes immediately with soap and water.  
Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought.  
Please refer to Material Safety Data Sheet for additional information

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### HANDLING AND STORAGE

Handling Requirements	Ensure there is sufficient ventilation of the area. DO NOT handle in confined space
Storage Conditions	Store in a cool, well-ventilated area. Keep container tightly closed.
Suitable Packaging	Must be kept in its original package only.

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### DISPOSAL CONSIDERATION

#### Disposal of packaging

Arrange for collection by specialized disposal company.  
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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