

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

Colour	Red Oxide
Gloss level	Matt
Volume Solids	51% - 55%
Theoretical Spreading rate	10 m ² / litre @ 50μ DFT
Practical Spreading Rate	Allow appropriate loss factor
Typical Thickness	50 microns dry – equivalent to 95 microns wet
Drying Time @ 25°C (77°F)	
Touch Dry:	4 Hours
Hard Dry:	24 Hours
Thinner	THN?1001

SURFACE PREPARATION The performance of this product will depend upon the degree of surface preparation. All surfaces to be coated should be clean, dry and free from contamination. High pressure fresh water wash or fresh water wash, as appropriate, and remove all oil or grease, soluble contaminants and other foreign matter in accordance with SSPC-SP1 solvent cleaning.

APPLICATION

Mixing	This material is a one pack coating and should always be mixed thoroughly with a power agitator before application
Thinner / Cleaner	THN1001
Method of Application	Airless Spray, Air Spray, Roller, Brush
Work Stoppages	Thoroughly flush all equipment with PCMN THN/1000. All unused materials should be stored in tightly closed containers. Partially filled



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PCMN ALKYD RED OXIDE METAL PRIMER

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containers may show viscosity increase or skin formation of material after storage. Material should be filtered prior to use.

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.

Health & Safety

Flammable and harmful by inhalation

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.

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.

Company Disclaimer: The information contained in the technical data sheet is believed to be accurate and true at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein, however we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and liability (if any) resulting from its use is limited to replacement of the product.

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