



CLIMATE-SHIELD® METAL PRIMER

DESCRIPTION

Climate-Shield® Metal Primer is rust inhibitive, water based, high quality, 100% acrylic resin, corrosion resistant coating.

TYPICAL USES

It is used as a Primer / Base Coat on all rusty metal tanks & pipelines, water tanks, silos, storage bins, metal roofs, beams etc., surfaces, prior to the application of Climate-Shield® Roof Coat or Tank Shield.

SURFACE PREPARATION

Good cleaning of the metal must precede the Metal primer application. Surface must be cleaned of grease, oil, dirt and loose rust with a power sander or grinder, or wire brushing.

ADHESION

Very good to steel and iron surfaces, becomes part of the piece that is painted.

APPLICATION

Apply with brush, roller, or airless spray equipment.

THEORETICAL COVERAGE

4.0 – 6.0 m² / Litre – per coat

* Minimum of 2 coats required.

DRYING TIME

4 hour to touch (77 F & 50% relative humidity) 12-24 hours to re-coat.

PRODUCT DATA

Solvent: Water

Flash Point: Non-Flammable (water based) DO NOT FREEZE

Volume of Solids: 38%

Specific Gravity: 1.27

VOC: <39g/L

PRODUCT CODE

METAL PRIMER: 5980

PACKAGING & SHELF LIFE

5USG (18.9L) Buckets. Minimum 2 years (keep from freezing)

Contact:

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