

**GENERIC TYPE**

Phenolic Modified Alkyd

**PRODUCT DESCRIPTION**

A primer designed for interior and exterior use on Steel substrates. Acceptable topcoats include alkyd, acrylic, vinyl, epoxy and urethanes

**Benefits**

Low-VOC / High solids  
 Non-lifting  
 Weldable  
 Fast Drying  
 Good rust resistance  
 Conforms to TT-P-664D  
 Can be used with various topcoats

**PHYSICAL PROPERTIES**

Property	Result
Volume Solids	<b>62.5 %</b>
Weight Solids	<b>79.1 %</b>
Density	<b>12.97 lbs/gallon 1.55 kgs/L</b>
Coating VOC	<b>324 grams/L 2.59 lbs/gallon</b>
Viscosity	<b>110 – 115 Ku</b>
Gloss @ 60°	<b>5 - 15</b>
Theoretical coverage at 1 mil (25.4 µm)	<b>1003 ft<sup>2</sup>/ gallon 24.62 m<sup>2</sup>/L</b>
Recommended DFT	<b>1.5 – 2 mils (38.1 – 50.8 µm)</b>
Tack Free	<b>40 – 50 minutes at 70°F &amp; 50% humidity</b>
Reducer/Clean-up	<b>Toluene, Xylene, 80T036, 81T714</b>

**APPEARANCE****Color: Red Oxide****Gloss: Flat****SURFACE PREPARATION**

**DO NOT USE PAINT THINNER!** Surface must be clean, dry and free of oil, grease, mill scale and other contaminants. Possible cleaning methods include sandblasting (preferred), solvent scrub, wire brushing, or vapor degreasing. Repaired steel should then be solvent cleaned with Xylene, Toluene, or lacquer thinner. Use clean solvent and clean white wiping rags. Do not use colored rags containing dye, which may dissolve in the solvent leaving incompatible contaminants on the surface. Reference NACE 2/ SSPC-SP10 for surface preparation.

**APPLICATION**

Mechanically stir the product for 10-15 minutes before using. Conventional or air assisted airless spray equipment may apply this coating. For application reduce no more than 10% by volume with Acetone. For air assisted airless spray application; use a 0.013 tip. For conventional spray; use 0.24 – 0.28 MPa or 35 – 40 psi.

**CAUTION**

Adequate health and safety precautions should be observed during storage, handling, use and curing periods.

**READ SAFETY DATA SHEETS BEFORE USING THIS PRODUCT**

**DISCLAIMER**

The technical data and suggestions for use in this product data sheet are currently correct to the best of our knowledge, but are subject to change without notice. Because application and conditions vary, and are beyond our control, we are not responsible for results obtained in using this product, even when used as suggested. The user should conduct tests to determine the suitability of the product for the intended use under then existing conditions. Our liability for breach of warranty, strict liability in tort, negligence or otherwise is limited exclusively to replacement of the product or refund of its price. Under no circumstances are we liable for incidental or consequential damages.