

# Crown Paint Company

## EQUIPMENT PRIMER

### PRODUCT DATA SHEET

**DESCRIPTION** Durable rust inhibitor primers for shop or field applications that can be brushed, rolled or sprayed.

**COLORS** P298 GRAY or P257 RED OXIDE

**USES:** Steel surfaces that require a high level of protection from rust or corrosion.

### TYPICAL PHYSICAL PROPERTIES

<b>Gloss</b>	Low
<b>Vehicle</b>	Modified Alkyd Polymer
<b>Viscosity</b>	70-75 KU
<b>Volume Solids</b>	60-62%
<b>Weight Solids</b>	62-65%
<b>Theoretical Coverage</b>	<u>Wet Mils</u> 3-4 mils
	<u>Dry Mils</u> 1.85-2.5 mils
	<u>Coverage</u> 220 – 300 sq. ft / gallon
<b>Dry Times @ 77 F</b>	<u>Dust Free</u> 60 minutes
	<u>Recoat</u> Overnight
	<u>Full Cure</u> 36-48 hours

### APPLICATION

<b>Mixing</b>	This is a one component coating with zinc rust inhibitor. Mix thoroughly to insure no pigment remains in bottom of can.
<b>Application Equipment</b>	Airless , conventional spray, brush or roll.
<b>Application Temperature</b>	Above 60 F, maximum humidity 80%, above dew point
<b>Surface Preparation</b>	SSPC-SP2, SSPC-SP3 for normal requirements
<b>Topcoat</b>	Gloss Equipment Enamel
<b>Thinning</b>	As necessary, using mineral spirits or xylol <b>Note:</b> To avoid over-reducing when paint is cold and to achieve proper spraying viscosity, maintain paint temperature between 60-65F minimum
<b>Clean-Up</b>	Lacquer thinner, xylol