

# Crown Paint Company

## EQUIPMENT ENAMELS

### PRODUCT DATA SHEET

**DESCRIPTION** An easy to use high gloss, medium drying enamel designed for primed metal application for interior/exterior use. Requires minimum training to spray successfully and can be brushed in small areas.

**USES** Maintenance, Oilfield, Heavy Equipment, Metal Fabrication, Tanks

**PRIMER SUGGESTED** P298 Gray or P257 Red Oxide

### TYPICAL PHYSICAL PROPERTIES

<b>Gloss</b>	85+ gloss/60 meter
<b>Vehicle</b>	Modified Alkyd Polymer
<b>Viscosity</b>	70-75 KU
<b>Volume Solids</b>	40.7 %
<b>Weight Solids</b>	60 %
<b>Theoretical Coverage</b>	Wet Mils 3.5 – 4.5 mils
	Dry Mils 1.3-1.8 mils
	Coverage 356 – 460 sq. ft. / gallon
<b>Dry Times @ 77 F</b>	To Touch 60-90 minutes
	Recoat 1-2 hours
	Full Cure overnight

### APPLICATION

<b>Mixing</b>	This is a one component coating. Always mix thoroughly before use with a mechanical agitator.
<b>Application Equipment</b>	Airless (.013-.015 orifice), conventional spray or brush.
<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>Thinning</b>	As necessary, using aromatic solvents (Xylol, 100 solvent) <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