



# RAINBOW

## RED OXIDE SURFACER WITH HIGH TEMPERATURE

PRODUCT NUMBER	1109
TYPE	The primer based on phenolic resin with red ferric oxide pigment and filler.
USES	Used for vehicles, agricultural machineries, electronic ware, steel furniture and general tools etc.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Very good adhesion.</li><li>2. Very good abrasion.</li><li>3. Excellent water, salt water and corrosion resistance.</li></ol>
FINISH	Flat
COLOR	Red oxide
HIDING POWER	Above 12.5 m <sup>2</sup> /L
MASS DENSITY	Above 1.2 Kg/L
VISCOSITY	75~90 KU (25°C)
DRYING TIME	Dry hard 30 minutes (150°C)
OPTIMUM FILM THICKNESS	Wet 65 microns      Dry 35 microns
THEORETICAL COVERAGE	58.3 m <sup>2</sup> /Gal      15.4 m <sup>2</sup> /L      11.4 m <sup>2</sup> /Kg
VOLUME SOLIDS	Above 54%
THINNER	No.1112 Baking Enamel Thinner ( or Xlylene )
THINNER RATE	15~30% ( cleaning tools excluded )
SUBSEQUENT COATS	Rainbow baking enamel
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Spray
NOTE	<ol style="list-style-type: none"><li>1. Use specified thinner to dilute the paint to reach standard spraying viscosity ( Ford cup #4 ) 16± 2 seconds.</li><li>2. Adhered moisture, grease and dust on the substrate must be cleaned thoroughly.</li><li>3. After applying, keep static about 10~15 minutes in room temperature, until the solvent within paint film vaporizes thoroughly, and then baking in accordance with baking temperature and time. ( Standard baking temperature and time : 120± 5°C , 30 minutes )</li></ol>

EPDM111109XX V1.0

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