



# RAINBOW

## SYNTHETIC ENAMEL, GENERAL PURPOSE, GRAY

PRODUCT NUMBER	508
TYPE	The paint based on alkyd and synthetic resin with weather resistance pigment.
USES	Used for steel and indoor steel structures.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Very fast drying.</li><li>2. Excellent resistance to mechanical damage.</li><li>3. Smooth film with good gloss.</li><li>4. Economical cost.</li><li>5. Easy application.</li></ol>
GLOSS	Above 85%
COLOR	#36 Gray, #38 Gray, #41 Azure Gray.
HIDING POWER	Above 15 m <sup>2</sup> /L
MASS DENSITY	Above 1.0 Kg/L
VISCOSITY	70 ~ 90 KU (25 °C)
DRYING TIME	Set-to-touch 1 1/2 hrs.      Dry hard 8 hrs. (25 °C)
OPTIMUM FILM THICKNESS	Wet 90 microns      Dry 35 microns
THEORETICAL COVERAGE	42.0 m <sup>2</sup> /Gal      11.0 m <sup>2</sup> /L      11.0 m <sup>2</sup> /Kg
OVERCOATING INTERVALS	Min. 4 hrs.
NON-VOLATILE CONTENT	Above 55%
THINNER	No.805 Paint Thinner (OM-07)
THINNING RATE	5 ~ 10% (cleaning tools excluded)
PRECEDING COATS	No.904 Red Oxide Primer (OP-95) No.905 High Red Lead Primer (OP-91) No.906 Red Lead Primer (OP-92) No.907 Zinc Chromate Primer (OP-93) No.909 Red Oxide Primer, General Purpose No.992 Aluminum Tripolyphosphate Primer (or other series primers we recommended.)
STORAGE SHELF LIFE	Minimum 1 year under normal storage condition.
APPLICATION METHODS	Brush, Spray or Roller (Have to order roller type product for the roller application.)
NOTE	<ol style="list-style-type: none"><li>1. Before application, stir paint evenly, and when paint is too thick, thinner within specified quantity can be added.</li><li>2. Adhered moisture, grease, dirt, damaged or loose old paint and corrosive salts on substrate must be cleaned thoroughly.</li><li>3. Avoid applying the paint in rainy, humid weather or substrate temperature excessively high to 40°C or low to 10°C.</li><li>4. Avoid applying to insufficient drying of previous paint coat.</li></ol>

EPDM050508XX V1.1

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