



# RAINBOW

## READY-MIXED, ALUMINUM PAINT

PRODUCT NUMBER	103
TYPE	The paint based on special artificial resin, dry oil and aluminum paste.
USES	Used for steel structures, street lamps and exterior of storage tanks.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Metal-like appearance.</li><li>2. Tough and hard film with good adhesion.</li><li>3. Good weather resistance and color retention.</li><li>4. Scales-like paint film, excellent resistance to moisture and water.</li><li>5. Easy Application.</li></ol>
COLOR	Silver
HIDING POWER	Above 20 m <sup>2</sup> /L
MASS DENSITY	Above 0.95 Kg/L
VISCOSITY	55~75 KU (25°C)
DRYING TIME	Set-to-touch 1hr.      Dry hard 8 hrs. (25°C)
OPTIMUM FILM THICKNESS	Wet 70 microns      Dry 25 microns
THEORETICAL COVERAGE	54.0 m <sup>2</sup> /Gal      14.3 m <sup>2</sup> /L      15.0 m <sup>2</sup> /Kg
OVERCOATING INTERVALS	Min. 10 hrs. (25°C)
NON-VOLATILE CONTENT	Above 45%
HEAT RESISTANCE	Continuous 80 °C      Intermittent 120 °C
THINNER	No.805 Paint Thinner (OM-07)
THINNING RATE	5~10% ( depends on tools used )
PRECEDING COATS	No.992 Aluminum Tripolyphosphate Primer No.905 、 906 Red Lead Primer ( OP-91/OP-92 ) No.911 Red Oxide Primer (SP-70) No.907 Zinc Chromate Primer ( OP-93 )
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Spray, Brush, Roller.
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><li>5. Wash the brush tool by No.805 before use to prevent have the darken paint film.</li></ol>

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