



RAINBOW

AQUA ANTI-RUST METAL PROTECTIVE PAINT

PRODUCT NUMBER	No.497
TYPE	It is made from water-based acrylic resin, combined with weather-resistant pigments and special additives, providing rust prevention.
USES	Suitable for maintenance, renew colors, and partial repairs on metal materials such as color steel sheets, corrugated sheets, and metal roofing.
CHARACTERISTICS	<ol style="list-style-type: none">1. Water-based, eco-friendly formula with low VOC, protecting health.2. Fast-drying film with a smooth texture.3. Excellent rust prevention, with good water and alkali resistance.4. Strong adhesion, suitable for a variety of metal substrates.5. UV resistant, weatherproof, and durable, extending service life.
COLOR	According to the color chart and custom colors.
MASS DENSITY	Above 1.10 Kg/L
DRYING TIME	Set-to-touch 1 hr. Dry hard 3 hrs. (25 °C)
OPTIMUM FILM THICKNESS	Wet 70 microns Dry 30 microns
OVERCOATING INTERVALS	Approx. 1.5 hr. (summer) 2 hrs. (winter) (25°C)
THEORETICAL COVERAGE	53.0 m ² /1gal 265 m ² /5gal
NON-VOLATILE CONTENT	Above 45.0%
THINNER	Tap water
THINNING RATE	0 ~ 5%
STORAGE SHELF LIFE	Minimum 2 years under normal storage conditions.
APPLICATION METHOD	Spray, Brush, Roller.
PRECAUTIONS	<ol style="list-style-type: none">1. Pretreatment:<ol style="list-style-type: none">(1) General substrate: adhered dust, grease and dirt on substrate must be cleaned before application.(2) Substrate of corrosion: After using a wire brush to remove the flaky paint and rust from the surface, the application can proceed.2. Avoid construction when it is rainy or atmospheric relative humidity is above 85RH, especially when the surface is wet, it must be completely dried; It can be applied only when the surface temperature is between 5 °C~ 40 °C.3. Stir well before use.4. Avoid obtaining high build paint film at one time, high build paint film can cause dry surface and inside wet to affect the adhesion.5. For color change on new corrugated sheets, please contact our sales staff.6. The actual paint coverage may vary depending on the shape and size of the object being painted, as well as the working environment.

EPDM410497XX V1.0

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