



RAINBOW

EPOXY COATING, SOLVENTLESS

PRODUCT NUMBER	1015
TYPE	A two-pack finish coating based on special solvent-less epoxy resin and hardener with chemicals resistance pigments.
USES	Anti-corrosive paint for chemical plants, power plants, steel factories and lining of tanks.
CHARACTERISTICS	<ol style="list-style-type: none">1. Tough and hard film with very good adhesion.2. Brush one coat can obtain above 200 microns of no pinholes paint film.3. Excellent water and oil resistance4. Excellent chemical resistance and anticorrosion.5. Excellent mechanical wear resistance and electric insulation.
GLOSS	Above 85%
COLOR	Limited, please refer to color card
HIDING POWER	Above 8 m ² /L (mixture, depending on colors)
DENSITY	Above 1.35 Kg/L (mixture)
VISCOSITY	90 ~ 110 KU (25 °C)
DRYING TIME	Set-to-touch 6 hrs. Dry hard 18 hrs. Full Dry 7 days (25 °C).
OPTIMUM FILM THICKNESS	Wet 375 microns Dry 350 microns
THEORETICAL COVERAGE	10.2 m ² /Gal 2.7 m ² /L 2.3 m ² /Kg
OVERCOATING INTERVALS	Min. 24 hrs. Max. 2 days (25 °C)
MIXING RATIO	Base : Hardener = 80 : 20 (by weight)
NON-VOLATILE CONTENT	Above 95% (mixture)
POT LIFE	30 minutes (25 °C)
THINNER	No.1005 Epoxy Thinner (SP-12)(cleaning tools only)
PRECEDING COATS	No.1073 Epoxy Clear Cement Primer (or other suggested type)
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Trowel and brush.
NOTE	<ol style="list-style-type: none">1. Mix base and hardener according to mixing ratio and stir thoroughly then use completely in five minutes.2. Adhered moisture, grease, dirt, rusts and corrosive salts on substrate must be cleaned thoroughly.3. Avoid applying the paint in rainy weather or humidity above 85% RH, particularly a wet surface must be thoroughly dried.4. All equipments must be cleaned immediately after use.5. When directly apply on the surface of cement products, the surface must be completely dried.6. When overcoating interval is exceeded, the paint film must be roughened to insure adhesion.

YUNG CHI PAINT & VARNISH MFG.CO.,LTD

26. YEN HAI 3RD ROAD. KAOHSIUNG, TAIWAN

TEL : 886-7-8713181 FAX : 886-7-8715443