



RAINBOW

WATER PIPE EPOXY-TAR

PRODUCT NUMBER	W-155
TYPE	A two-pack, high solids type anti-corrosive paint based on coal tar and epoxy resin with special hardener.
USES	High build tar paint used in tap water pipes, oil pipes, and special water pipes.
CHARACTERISTICS	<ol style="list-style-type: none">1. Comply with the requirements of JWVA K115.2. High build (250μ film can be obtained by one coat spray).3. Tough and hard film with excellent abrasion resistance.4. Excellent resistance to water, sea water, oils and chemicals.5. Very good resistance to galvanic action.
FINISH	Semi-gloss
COLOR	Black
MASS DENSITY	Above 1.35 Kg/L (mixture)
DRYING TIME	Set-to-touch 6 hrs. Dry hard 24 hrs. Fully cured 7 days. (25 $^{\circ}$ C)
OPTIMUM FILM THICKNESS	Wet 400 microns Dry 250 microns
THEORETICAL COVERAGE	9.4 m ² /Gal 2.5 m ² /L @ DFT : 250 microns
OVERCOATING INTERVALS	Min. 18 hrs. Max. 2 days (25 $^{\circ}$ C)
MIXING RATIO	Base : hardener = 1 : 5 (by wt.)
VOLUME SOLID	Above 60% (mixture)
POT LIFE	8 hrs. (mixture, 25 $^{\circ}$ C)
THINNER	No.1005 Epoxy Thinner (SP-12)
THINNING RATE	5~10% (cleaning tools excluded)
PRECEDING COATS	Steel: No.908 Wash Primer (SP-01/02) No.1006 Epoxy Zinc Rich Primer (EP-03) No.1009 Epoxy Red Oxide Primer (EP-02) No.1011 Inorganic Zinc Rich Primer (IZ-01) Concrete: No.1073 Epoxy Clear Cement Primer
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Airless Spray, Spray, Brush
NOTE	<ol style="list-style-type: none">1. Mix base and hardener according to the mixing ratio and stir thoroughly then keep static about 10~20 minutes before use.2. Adhered moisture, grease, dirt, dust, rust and corrosion salts on substrate must be removed thoroughly.3. Avoid applying the paint in rainy weather or relative humidity exceeded 85%, particularly a wet surface must be thoroughly dried.4. All equipment must be cleaned immediately after use.5. When used inside tanks, sufficient ventilation must be provided.6. When overcoating interval is exceeded, paint surface must be roughened to ensure adhesion.7. Do not apply any colored paints on this product due to easy to seep coal tar.

EPDM323247XX V1.0

YUNG CHI PAINT & VARNISH MFG. CO., LTD.

No.26, Yen Hai 3rd Road, Kaohsiung, Taiwan.
<http://www.rainbowpaint.com.tw>

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