MAINTENANCE COATING OF BALLAST TANK

PRODUCT NUMBER  SP-100
TYPE  One-pack, maintenance paint based on special resin with anti-corrosive pigment.
USES  Primer for ship, bridges and steel, concrete structures.
CHARACTERISTICS  1. Be able to be finished any types coating.
                  2. Tough film with good adhesion.
                  3. Excellent resistance to water, sea water and corrosion.
                  4. Anti-corrosive paint for maintenance of ballast tanks.
COLOR  Gray, Green
FINISH  Flat
HIDING POWER  Above 5 mi/L
SPECIFIC GRAVITY  Above 1.2 Kg/L (mixture)
VISCOSITY  75 ~ 90 KU (mixture)
DRYING TIME  Set-to-touch 1 hr.  Dry hard 6 hrs.  Fully cured 5 days (25°C)
OPTIMUM FILM THICKNESS  Wet 240~320 microns  Dry 150~200 microns
THEORETICAL COVERAGE  15.8 mi/Gal  4.2 mi/L @ 150µ
OVERCOATING INTERVALS  Min. 24 hrs. (30°C)
MIXING RATIO  Base : Hardener = 88 : 12 (by wt., following the mixing direction of drum)
VOLUME SOLIDS  Above 63% (mixture)
THINNER  No.805 Paint Thinner (OM-07)
THINNING RATE  5 ~ 10% (cleaning tools excluded)
STORAGE SHELF LIFE  Minimum 3 years under normal storage conditions.
APPLICATION METHOD  Airless Spray, Air Spray, Brush, Roller
NOTE  1. Immediately use, do not need the static time.
      2. Adhered moisture, grease, dirt, damaged or loose old paint and corrosive salts on
         substrate must be cleaned thoroughly.
      3. Avoid applying the paint in rainy, humid exceed 85% RH or substrate temperature low
         to dew point 3°C.
      4. When used inside tanks, sufficient ventilation must be provided.