GALVANIZING PAINT

PRODUCT NUMBER 1018

TYPE One-pack high performance corrosion preventive paint based on special resin and

pure zinc powder.

USES Used for the steel structures in long potent rust prevention, such as storage tank,

bridge, steel frame, power tower etc.

CHARACTERISTICS 1. Fast drying with good adhesion.

2. One-pack, without pot life and easy to application.

3. Very good resistance to mechanical damage.

4. Rust-proof ability, through three years of seaside exposure without rusting.

5. Surface of paint film scratched still has performance of inhibited rusting.

FINISH Flat COLOR Gray

MASS DENSITY Above 1.8 Kg/L 65~90 KU (25°C) VISCOSITY

Set-to-touch 0.5 hr. Fully cured 14 days (25°C) **DRYING TIME** Dry hard 1 hr.

OPTIMUM FILM THICKNESS Wet 110 microns Dry 30 microns 34.4 m²/Gal 9.1 m²/L 5.1 m²/Kg THEORETICAL COVERAGE

OVERCOATING INTERVALS Min. 4 hrs. Max. 1 month

NON-VOLATILE CONTENT Above 65%

THINNER No.1069 Galvanizing Paint Thinner 10~20% (cleaning tools excluded) THINNING RATE

SUBSEQUENT COATS Solvent-based Acrylic Paint, PU Paint, PU High-Solids Paint or Epoxy Paint

STORAGE SHELF LIFE Minimum 1 year under normal storage conditions.

APPLICATION METHOD Brush, Airless Spray.

> 1. Before application, stir paint evenly. When paint is too thick, thinner can be added within specified quantity.

- 2. Application in normal conditions, one-coat spraying is enough, but in serious conditions, it is better to do two-coat spraying.
- 3. If you use in chemical industry zone and in atmosphere contained acidic gases places, the surface of paint film must be applied one acid resistance coating.
- 4. Adhered moisture, grease, rust, sludge and corrosive salts on substrate must be removed.
- 5. Avoid applying the paint in rainy, humid weather or substrate temperature excessively high to 40° C or low to 10° C.

EPDM421018XX V1.2

NOTE