## ZINC RIMER, (1-PACK)

NO No.912(SP-07)

**TYPE** One-pack type zinc epoxy shop primer based on epoxy ester and zinc

powder.

**USES** Shop primer for steel plates immediately after blast cleaning.

**CHARACTERISTICS** 1. Very fast drying with strong adhesion to steel No zinc dust sedimentation.

2. One pack type, without time limited.

3. Very good resistance to mechanical damage.

4. Slight scorch by gascutting and welding.

5. No rust after 6 months coastal exposure with 20µ dry film.

Airless Spray, Brush on small areas only.

Gray Flat

Set-to-touch

Above 1.8 kg/L (Mixture) 80 ∼ 100 KU (Mixture)

Sry hard 3 hrs. Min. 4 hrs

Wet 90~45 microns Dry 40~20 microns

Above 65%

11~22 m²/L 6~12 m²/KG 42~84 m²/Gal

10 mins.

Zinc Primer (one pack) Thinner

 $5 \sim 5 \%$  (by wt.)

93°C for long term and 121°C for short term

Satisfactory with all paints systems except Zinc Silicate.

Minimum 1 year under normal storage conditions.

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

2. Moisture, grease, rust, dirt and loose paints film on substrate must be removed, so are the corrosive salt particles. As a result, paint performance can be ensured.

3. Application should avoid the following environment: rainy day; substrate is damp by dew; temperature is above  $40^{\circ}$ C or below  $10^{\circ}$ C.

APPLICATION METHOD

COLOR **FINISH** 

SPECIFIC GRAVITY VISCOSITY (25°C) DRYING TIME (25°C)

OVERCOATING INTERVALS (25°C)

**OPTIMUM FILM THICKNESS** 

**VOLUME SOLIDS** 

THEORETICAL COVERAGE

**THINNER** 

THINNING RATE

TEMPERATURE RESISTANCE

SUBSEQUENT COATS STORAGE SHELF LIFE

NOTE

EPDM420912XX V1.0