

# **MEGA POX ZNP**

Solvent Base, Anti-Corrosion Epoxy Coating for Steel

### **DESCRIPTION**

 MEGA POX ZNP is a solvent base, two component, polyamide epoxy resin, blended with zinc Phosphate and pigments.

#### FIELD OF APPLICATIONS

- \* Corrosion protection and chemical resistant of steel surfaces, steel bridges and general steel deck.
- \* Primer coat on steel surfaces prior to the application of thin layer toppings.
- \* Corrosion protection of exposed reinforcing steel in concrete structures before coating with concrete or repair mortars.
- \* Active rust inhibitors, provide reliable protection from corrosion for the treated steel.
- \* Good flexibility can accommodate movements in steel substrates.

### SURFACE PREPARATION

- Substrate should be clean, dry and free from rust, oil or grease.
- For heavily rusted surfaces, sandblasting is recommended.

# MIXING AND APPLICATION

- Pour component (B) completely into component (A) and mixing both thoroughly until a fully homogeneous mixture is obtained.
- MEGA POX ZNP can be used by sprayer, brush or roller.
- Sufficient ventilation is recommended in closed rooms.
- Rate of consumption approx. 200-300 gr/m2



### **TECHNICAL INFORMATION**

Density at 25° C	$1.18 \pm 0.02 \text{ kg/l}$	Color	Grey – Green
Tack free at 25° C	60 minutes	Solid content	75%
Overcoat able	24 hours	Wet film thickness	125 Micron
Fully cured	7 days	Dry film thickness	95 Micron
Mixing ratio	2 : 1 (by weight)	Rate of consumption	200-300 gr/m2

## **PACKAGES**

1 kg, 3 kg (two components)

### **STORAGE**

6 months in sealed packs, under suitable storage conditions

## **TECHNICAL SERVICES**

For further information, on-site assistance and trails, please contact our technical advisory services.