

# MEGA POX ZR

Solvent Base , Anti-Corrosion, Zinc Rich Epoxy Coating

## DESCRIPTION

- **MEGA POX ZR** is a solvent base two component , anti-corrosion, polyamide zinc rich epoxy coating for iron and steel , complies with ESS 196/1962

## FIELDS OF APPLICATIONS

- \* Corrosion protection and chemical resistant of steel surfaces, steel bridges and general steel deck.
- \* Corrosion protection for reinforcement steel in concrete structures against rust and to obtain higher bond between steel and concrete .
- \* Coating of steel tanks, pipes, steel surfaces of bridges, machines and steel structures that are subjected to the actions of chemicals or severe conditions

## SURFACE PREPARATION

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

## MIXING AND APPLICATION

- Pour the contents of component (B) slowly into component (A) and mix both slowly for approximately 2-3 minutes until a fully homogeneous mixture is obtained .
- **MEGA POX ZR** can be used by sprayer , brush or roller.
- Sufficient ventilation is recommended in closed rooms
- Rate of consumption is approx. 200 – 300 gr / m2

## TECHNICAL INFORMATION

<b>Color</b>	Grey	<b>Initial setting time at 25 °C</b>	60 minutes
<b>Density at 25 °C</b>	1.25 ± 0.02 kg/l	<b>Final setting time at 25 °C</b>	24 hours
<b>Solid content</b>	75 %	<b>Full hardness</b>	7 days
<b>Pot life at 25 °C</b>	3 hours	<b>Application of second coat</b>	12 – 24 hours
<b>Mixing ratio</b>	4: 1 by weight	<b>Rate of use</b>	200- 300 gr / m2

### STRENGTH in Construction

**PACKAGES**

1 kg , 4 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.