

## MEGA POX ALUMINIUM

Two Component Modified Aluminum Epoxy Paint

### DESCRIPTION

\* **MEGA POX ALUMINIUM** is a good adhesion, high build, self-priming, modified aluminum epoxy coating for rusted steel surfaces and over most types of coatings and rich primers

### ADVANTAGES

- Excellent adhesion to rusted steel and most aged paints
- Provides a reflective and anti-solar film, which reduces heat absorption, ultraviolet rays and weathering attack
- Provides silver decorative, protective coating for steel, rusted steel and old painted surfaces

### FIELDS OF APPLICATIONS

- It is used for hand cleaned steel which is being coated for the first time
- Is particularly recommended for repairing rusty steel and for upgrading old deteriorated coating
- Ideal for metal buildings, fences, piping, steel bridges, steel tanks, steel equipment's, steel machinery and trucks
- Can be used as primer and as a final coat

### SURFACE PREPARATION AND APPLICATION

- Steel surfaces should be clean and free from oil and grease
- For heavily rusted surfaces, sand blasting is recommended
- Mix the two components of **MEGA POX ALUMINIUM** thoroughly until a fully homogenous mixture is obtained
- For normal protection works, one coat is usually enough, but when surfaces are subjected to high attack and temperature changes, another coat is required
- Sufficient ventilations is recommended in closed rooms
- Apply **MEGA POX ALUMINIUM** using brush, roller or sprayer

#### STRENGTH in Construction

**TECHNICAL INFORMATION**

<b>Density at 25° C</b>	1.19 ± 0.02 kg/L	<b>Color</b>	Silver
<b>Rate of consumption</b>	200-250 gm/m <sup>2</sup> /coat	<b>Initial setting time at 25° C</b>	6-8 hours
<b>Pot life at 25° C</b>	2.5-3 hours	<b>Final setting time at 25° C</b>	24 hours
<b>Solid content</b>	86 %	<b>Full hardness at 25° C</b>	7 days
<b>Temperature resistance</b>	140 ° C	<b>Application of second coat</b>	24 hours

**PACKAGES**

1 kg, 4 kg (two components)

**STORAGE**

6months in sealed packs, under suitable storage conditions.

**TECHNICAL SERVICES**

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