



## EPO 400 Epoxy Paint (Solvent Based)

### Product Description

It is a solvent based, two component epoxy topcoat paint used on concrete floors and metal surfaces.

### Application Areas

- It adheres perfectly to sheet metal, galvanized, aluminum, wood and mineral surfaces.
- It is used in water, seawater, chemicals and all kinds of wood, metal and mineral surfaces that are subject to wear.
- Its performance is very good in general industry, machine manufacturers, metal protection and marine applications

### Advantages

- It has an excellent covering.
- It is applied by brush or roller.
- It should not be thinned except at specified rates.

### Application Instruction

- The surfaces to be applied are cleaned from all kinds of materials that will reduce adherence.
- Metal surfaces should be sanded at least Sa2 ½ degree and primed with Epoxy Primer within 6 hours at the latest.
- After finishing the drying of the primer (after 12 hours), the application of the final coat is started.
- After mixing the final coat of paint with the specified proportions of hardener, it should be waited 5 minutes before application for the pre-reaction.
- The surface temperature should be at least +10°C. No application should be made around the dew point.



### Paintable Area

600-800 gr/ m<sup>2</sup>

### Application Apparatus

Brush, roll, airless, pistole.

### Drying Time (55% (± 5 °C) at 23 °C (± 2 °C)

- Hardening; In 12 hours
- Full drying; 3 days

### Consumption

600-800 gr / m<sup>2</sup> (minimum 3 layers)

### Thinning

2-5% (when required) with epoxy thinner or cellulosic thinner

### Packaging

20 Kg. (17.5 kg paint + 2.5 kg. hardener)

### Storage

It can be stored for 1 year in unopened packaging, in a cool place, protected from direct sunlight and frost.

### Note

- It is not applied on sun-exposed surfaces. It has no resistance to sun and UV rays.
- It is not applied to old painted surfaces (water-based, plastic, oil paint, etc.).