



Industrial Marine Architectural Coatings

# TECHNICAL DATA SHEET

**CODE : 23003**

## EPOXY 303 Primer

### DESCRIPTION

A two component epoxy anti-corrosive primer pigmented with anticorrosive pigments for the protection of steel surfaces.

### RECOMMENDED USE

The paint is used mainly for anticorrosive protection of any metallic surface against to corrosive effect of humidity, sea water and chemicals, for over ground and underground constructions.

### PHYSICAL DATA

- **Shade:** Grey, Red
- **Finish:** Semi gloss
- **Volume solids:** 70 % ± 2
- **Specific gravity:** 1,46 ± 0,05 Kg / Lt
- **Indicated dry film thickness:** Dry film 50 – 200 µm

### SURFACE PREPARATION

All the surfaces must be free from rust, oil, dust e.t.c. We recommend sandblasting Sa 2 <sup>1/2</sup>.

### APPLICATION DETAILS

- Stir the paint well before its use. The product is applied by spray gun, airless and by brush on smaller surfaces.
- Apply only on a dry and clean surface with a temperature 3°C above the dew point to avoid condensation.
- Ratio: 6,8:1 By Volume
- Dilution: 0 – 20 % with solvent N' 601 and N'603.
- Tools cleaning: with solvent N'201 and N'603.

Substrate temperature:	0°C	5°C	10°C	25°C	35°C
Touch dry:	6h	4h	2h	30min	20min
Pot life:	18h	15h	12h	6h	4h
Overcoating min:	24h	12h	8h	4h	3h
Overcoating max:	60 days	60 days	60 days	30 days	15 days
Fully cured:	25 days	20 days	14 days	7 days	3 days

### SAFETY

Use the product to well ventilated place.  
Wear suitable protective gloves, eyeglasses and face protection.

The above information and our technical advice-whether verbal or in writing-are given in good faith and according to our tests. Our advice does not release you from the obligation to verify the information currently provided and to test our products as to their suitability for the intended processes and uses.