



PRODUCT DATA

EPOBUILD

Epoxy

DESCRIPTION

EPOBUILD is a two component HIGH BUILD paint based on epoxy resin.

RECOMMENDED USE

The paint is used mainly for anticorrosive protection of any metallic surface against to corrosive effect of sea and drinking water and as a primer for cement, wooden and polyester surfaces. It offers a high degree of abrasion resistance. It can be applied in high thickness.

PHYSICAL DATA

- **Shade:** Various shades
- **Finish:** Satin
- **Volume solids:** 39 % \pm 1
- **Specific gravity:** 1,29 \pm 0,02 Kg / Lt
- **Indicated dry film thickness:** Dry film 50 – 100 μ m
- **Theoretical spreading rate:** 8 –10 m²/Lt
- **Drying time:**
 - **Dry to touch:** 2 hours 23° C 50 % Related humidity
 - **Final:** 3 - 4 hours 23° C 50 % Related humidity

SURFACE PREPARATION

All the surfaces must be free from rust, oil, dust e.t.c. We recommend sandblasting Sa 2^{1/2}.

LIMITATIONS

Minimum temperature of polymerization 10° C.
Maximum rate of atmospheric humidity 75 %.

APPLICATION DETAILS

- Stir the paint well before its use. The product is applied by spray gun, airless and by brush on smaller surfaces.
- Ratio: A' component 3 p.b.V.
B' component 1 p.b.V.
- Pot life : At 23° C 6 hours
- Dilution: 0 – 20 % with solvent N' 201.
- Tools cleaning: with solvent N'201.

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.