# **EPOXY PRIMER** Primer for epoxy coatings

Acrylic pigmented coating, one component, solvent based, that thanks its low viscosity can perfectly penetrates into absorbent bases such as concrete. It is mainly used as prime ras coating and epoxy flooring.

# **ADVANTAGES**

- · Easy and fast to apply;
- Excellent adhesion;
- One component.

## **APPLICATION FIELD**

Consolidation and colouring of the upper layer of a floor. It encapsulates dust.

## **YIELD**

 $0,15 \text{ kg/ m}^2$ .

## **COLOUR**

Grey, red and green.

## PACKAGING

3 kg metal bucket Pallet: 20 boxes (6 buckets each) – 360 kg.

## **STORAGE**

Store the product in its original containers tightly closed, away from sun, water, ice and kept at temperature between +5°C and +35°C. Storage time: 12 months.

## **PREPARATION OF SUPPORT**

- The support must be completely hardened, dry and resistant.
- The surface must be thoroughly clean, well consolidated, without debris or detaching parts.
- Substrate temperature must be between +5°C and +35°C.
- In presence of new realised cement substrate, this must be sufficiently dry and cured.

## **MIXING**

The product is ready to use. If necessary, dilute with solvent baased diluent for paints or nitro.

#### **APPLICATION**

Apply two coats of product by brush, roll or airless. In case of rain over a non perfect dry product, verify the suitability of the successive layer.

## **DRYING TIME**

At 20°C and 40% of relative humidity level, the product drying time is 2 hours.

- Drying time is influenced by relative humidity level and by temperature and may change significantly.
- Superficially dry in 30 minutes.
- Walkable after 24 hours.

#### **SUGGESTIONS**

- Do not apply at temperatures lower than +5°C or higher than +35°C.
- During summer season apply the product in the cooler hours of the day, away from sun.
- Do not apply with imminent threat of rainwater or ice, in case of strong fog or relative humidity level higher than 70%.
- Air out the premises during the application.

## SAFETY

For the handling, see product safety sheet. While handling use means of protection.

## CLEANING

Wash tools with nitro diluent before product hardening.





Whereas all indications and recommendations supplied herein are stated to the best of our experience and knowledge, they should nevertheless be considered as indicative only and should be confirmed by exhaustive practical applications. Therefore, before using this product, we recommend in any case to perform preliminary tests with the purpose of verifying the complete suitability for the intended use. In case of uncertainties and doubts contact our technical office. This sheet supersedes any other previously released.





**Technical Data** Unità di misura Features kg/m<sup>2</sup> Yield 0,15 Aspect liquid grey, red, green Colour -Application temperature °C +5/+35 Drying time (T=20°C; R.H. 40%) 2 hours 12 months in original Storage months containers and in dry place Packaging 3 kg metal bucket kg

| Final performances   | Results       |
|--|---------------|
| Resistance to salt   | sufficient    |
| Resistance to acetate, alyphatic and ketone solvents               | non resistant |
| Resistance to acids  | non resistant |
| Resistance to UV rays  | 1000 hours    |
| Flammability   | flammable     |
| Resistance to tear (for Epokoat)                                   | 700 N/m       |
| Resistance after 50 freeze-thaw cycles<br>(-15°C/+15°C) UNI EN 202 | unchanged     |

\* The above data, even if carried out according to regulated test methods are indicative and may change varying the specific site conditions.





Primer – Solvent based