

# HYPOXY PRIMER

## Two Component water-based Epoxy Primer

Two-component water-based epoxy primer with very strong adhesion on glossy surfaces, mosaics, old insulation, cementitious substrates, etc. Certified with the CE marking according to EN 1504-2 and EN 13813.



EN 1504-2



EN 13813

### Advantages:

- Ideal for horizontal surfaces
- Strong adhesion to glossy surfaces
- Exceptional mechanical properties

## PRODUCT FEATURES

### TECHNICAL CHARACTERISTICS



#### Viscosity

90 ± 5 KU (ASTM D 562, 25°C) - A' Component  
75 ± 5 KU (ASTM D 562, 25°C) - B' Component

#### Density

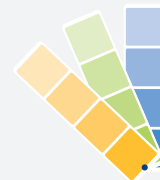
1,00 ± 0,02 Kg/L (ISO 2811) - A' Component  
1,10 ± 0,02 Kg/L (ISO 2811) - B' Component

### APPLICATION FIELD

Horizontal surfaces like mosaics, glossy surfaces, old insulation, cementitious substrates, etc.

### COLOURS

Transparent



### DRYING TIME



#### Touch dry

45-60 min

#### For top coat application

6-8 h and not more than 2 days

### COVERAGE



#### One coat

8-10 m<sup>2</sup>/L

### DILUTION



#### Undiluted

Ready for use after mixing

### PACKAGING

Set	A' Component	750 mL	2,250 L	7,500 L
1 L, 3 L, 10L	B' Component	250 mL	750 mL	2,500 L



### MIXING RATIO A/B

3/1 v/v

# SURFACE PREPARATION

## APPLICATION

### PREPARATION



**Surfaces** should be cleaned with water, be smooth and dry, free from dust, grease and sanded.

### STEPS OF APPLICATION

1

Stir component A' gradually adding the entire quantity of component B' and stir well for approximately 3 minutes until complete homogenization.

2

The mixture should be left to stand for 5-10 minutes after mixing the two components before the application. The pot life of the mixture is 2 hours at 30°C and 3 hours at 20°C.

3

Apply one coat by brush, roller or spray gun.

### TOP COAT APPLICATION



After 6-8 hours the surface is sanded using a suitable sandpaper. Wipe surface to clean off loose dust particles and apply Floorguard or any insulating coating of Vitex. The recoating interval time must be less than 2 days.



### TIPS

- Application at 5-35°C and <80% RH. Don't apply if there is a risk of rain/frost in the next 48 hours.
- Clean rollers, brushes, spray guns

- with water.
- Minimize paint wastage by estimating how much paint you will need.
- Do not dispose of liquid waste into

ground water table. Unused paint requires special handling for safe disposal.

## ADDITIONAL INFORMATION

### VOCs (Volatile Organic Compounds)



"Two-pack reactive performance coatings for specific end use such as floors". VOC content limit **140 g/L**. Maximum VOC content **<1 g/L** VOCs (ready for use product).

### PRECAUTIONS



Please read carefully the labelling mentioned on the can before use. For detailed instructions on hazards and safety in use the Safety Data Sheet is available upon request. Poisons Control Centre Tel. : +30 210 7793 777

### STORAGE



**5°C-38°C**  
Keep containers closed in a cool and dry area.

The above technical data, information and instructions are based on our long experience and laboratory tests and are intended only to describe the product and determine its application. However, the end user should check the suitability of the product for its intended use. Our company guarantees the quality of the product itself, and in any case bears no responsibility for any damage or damage caused if the product is not used properly and in accordance with its instructions for use. The company has the right to revise this technical data sheet without any prior notice.

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TECHNICAL SUPPORT

