



## WATER-BASED EPOXY PRIMER



### DESCRIPTION

Two-component epoxy primer with extraordinary adherence for general use, and as a bond for concrete floors and many other surface types.

Solvent-free

### ADVANTAGES

- ✓ Easy to apply.
- ✓ Odourless.
- ✓ Excellent adherence to mineral surfaces with low porosity.
- ✓ Moderately damp resistant.
- ✓ Dilute with water.
- ✓ Do not use as top coat.
- ✓ Can be overpainted with any of our enamel finish paints.

### RECOMMENDED USES

This product is recommended as a primer when protecting floors with water or solvent-based epoxy, epoxy 100% solid, as a bond between older epoxy and polyurethane paint systems and as a first layer when painting polyurethane membrane.

A single primer coat is sufficient as a bonding layer when finishing with an enamel.

### PRESENTATION

Colourless

Finish: Semi-matt.

0.75+0.25 Kg , 3+1 kg y 12+4 Kg packages.

### TECHNICAL CHARACTERISTICS

**Composition:** Fixed vehicle – Epoxy resin.  
Solvent: water

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**Density:** 1.04 ± 0.02 Kg./L.

**Coverage:** 12 – 14 m<sup>2</sup>/Kg per coat.

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**Drying:** To the touch 8 hours.  
Total 7 days.  
Repaint: Between 12 and 24 hours. After 24 hours, the paint will need sanding lightly to open the pore before painting with enamel.

#### APPLICATION

**Coats:** 1

**Mixing the product:** Mix the primer with its catalyst at 3/1 and ensure the two are thoroughly mixed.

Use an electrical mixer at slow speed for two or three minutes, trying not to let too much air into the mix. Then add water and mix thoroughly. Do not add more water later.

**After mixing, use within 45 minutes maximum**

When it thickens considerably, it has reached the end of its useful life and cannot be used. Apply with brush, roller or spray gun.

**Dilution:** First coat 30%, with water.

**Application temperature:** 5 to 30 °C.

#### SURFACE PREPARATION

For concrete surfaces, the top layer must be stripped with steel brushes, acid cleanser or orbital sander, etc. proceed as for polished cement to open the pore. Prime with a two-component primer as a bonding and then apply two coats of epoxy enamel.

Old surfaces must free of old paint, grease, etc. and then proceed as for new surfaces. Surface must be clean, dry and grease-free and floor temperature must be above 5° C.

#### STORAGE

Easy to mix by shaking after 12 months' storage in a sealed container. Does not form skin, gel or lumps. Keep away from temperatures below 5 °C.

#### SAFETY

Consult the label and the Safety Data Sheet.



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