

# IMPRIDUR, PRIMER AND HARDENER FOR CEMENT SURFACES



## Descripción

Sealant based on Epoxy resins that is used for superficial concrete hardening or for standard Epoxy pavements primer too. Two-component product which must be mixed in 2A:1B proportion. Useful life: 6 hours. Solvent: DISOLVENTE EPOXI.

## **Aplication**

In industrial plant plots, food industry, vehicle repair workshops, marine loading docks, hangars, garages and parking lots, factories, bottlers, packagers, commercial locals and shops, as a primer for waterproofing application in low porosity media, which requires a better anchorage.

#### **Surface preparation**

Must be clean, restructurated, without greases, waxes, oils, stains, having no floor finishes.

#### **Modes of application**

Mix 2 parts of component "A" to 1 part of component "B" in weight.

- On new supports: apply with a woollen roller, paint brush or gun directly onto the concrete support. In interiors, one coating is sufficient.
- On old supports, apply at least two coatings with a woollen roller and leave to





dry 4 to 6 hours in between each coating.

The compressive strength of the concrete should be at least 25N/mm2 and its tensile strength> 1.5 N/mm2

The surface moisture of the mortar or concrete support must be to 4% it should be apply a layer of Durepox Autonivelante as a temporary moisture barrier.

- Do not apply the primer on a support with capillary moisture or high vapor pressure, in this case is necessary to use a temporary vapor barrier formed by a layer of ?Durepox Autonivelante?
- Once applied, the product must be protected from moisture and water for at least 24 hours.

#### Clean up

With our EPOXY SOLVENT, while the product is fresh, after hardened will only can be removed by mechanical means.

### Data sheet

Densitycomp. "A": 0.95 Kg/L ± 0.05;comp. "B": 0.95 Kg/L ± 0.05

Viscosity12 ± 2 s.

Colour/sTransparent

AspectSmooth, hard and brilliant finish

Open time6 Hours.

Compressive resistance65 N/mm2 the resin

Flexural strength resistance 50 N/mm2 the resin

Adherence> 1,5 N/mm2

Temperature of work10 to 30°C

Mix proportion2 parts comp. A; 1 part comp. B

#### **Performance**

6 to 8 sqm per litre

#### **Storage**





2 years, in their original packagings and tightly closed, protected from the weather, stored in a closed, fresh and dry place. Do not expose to extreme temperatures.





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