

Poly Primer EP

Epoxy resin primer solvent free, for concrete floorings & coatings.

USES

POLY PRIMER EP is a high performance primer, Aiding application and improving adhesion of Epoxy Coatings, Epoxy Flooring & Epoxy Repair products. Ideally suited for application over well prepared and mechanically sound substrate.

DESCRIPTION

POLY PRIMER EP is two component, solvent free, low viscosity epoxy primer and sealer. It is supplied in two components Resin (A) and Curing Agent (B) when mixed and applied will provide an excellent penetration on porous substrate with high adhesion to concrete and steel.

ADVANTAGES

- Easily applied by brush or roller.
- Long open time.
- High wetting out characteristics.

COVERAGE

Approximately 0.2-0.3 kg /m² .

VOLUME SOLIDS

100%

OPEN TIME

24 hours after curing

INSTRUCTION FOR USE

It is essential that **POLY PRIMER EP** be a sound clean and dry surface in order to achieve maximum bond strength between substrate and coating, flooring or repair products.

Concrete substrates

Should be at least 28 days old. Laitance deposits on new concrete are best removed by light grit-blasting, mechanical scrubbing or grinding. On small areas, thorough acid-etching using Acid Etch may be considered. After etching, the substrate shall be thoroughly washed with clean water and then allowed to dry. Where heavy contamination by oil and grease has occurred or existing coating

are present, it is essential that all contamination are removed.

MIXING

Pour the component B (Hardener) into the component A (Base) and mix from 2-3 minutes until uniform consistency is achieved.

Do not mix partially

APPLICATION

Apply the mixed material to the prepared surface using brush or short haired quality wool roller. Avoid primer pounding on the floor to reduce exothermic effect, which will reduce the pot life



CLEANING

Clean all tools and equipment immediately after use with any solvent.

Health and Safety

Some people are sensitive to epoxy resins, so gloves and a barrier cream shall be used when handling these products.

If contact with the occurs, if must be removed, before if hardens, with resin removing follow washing with soap and water.

FIRE

POLY PRIMER EP and Solvents are flammable. Ensure adequate ventilation. Do not smoke or use near naked flame

FLASH POINTS

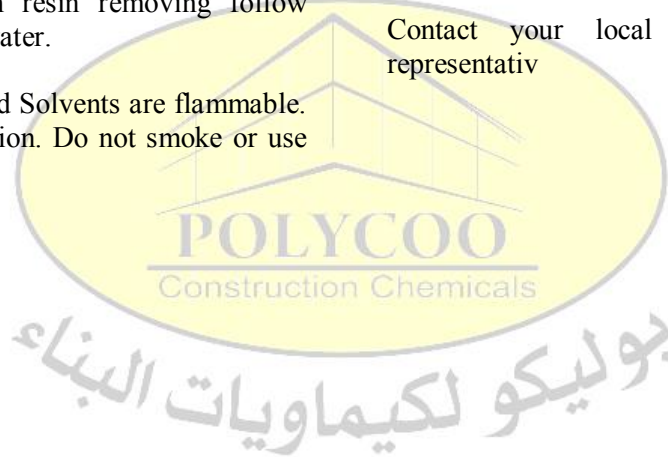
POLY PRIMER EP 100 °C

STORAGE

POLY PRIMER 31 has a shelf life of 12 months stored in dry & cool place below 25 °C

SUPPLY

Contact your local **POLYCOO** office or representativ



Under technical collaboration with

Polycoo Industries Ltd.

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