

PREPOX W

WATER-BASED EPOXY PRIMER

Description PREPOX W is a two-component water-based epoxy primer, ideal as a primer coat on concrete surfaces that have not been previously treated with milling or shot-blasting techniques, surfaces with less porosity. It does not attack pre-existing paintings, whatever their nature. The treated substrate material is waterproofed, maintaining its breathability to water vapour. It is highly resistant to wear, dirt and certain chemicals.

Fields of Application

- As a primer for concrete supports, cementitious layers, and epoxy mortars.
- For surfaces with low to medium absorption.
- As a primer for LUNIK flooring systems.
- Binder for leveling coats and base coats.

Surface Preparation

The product confers sufficient adherence without the need for mechanical preparation. If necessary, the preparation will be by milling, shot blasting or sanding, depending on the support and subsequent treatment.

Technical Data

Color	Milky
Pot life at 22°C	60 minutes
Application temperature	Between 10°C and 30°C
Density	1,01 g/cm ³
Solids content	60%
Consumption	Between 250 g/m ² and 500 g/m ²

Mixing

PREPOX W is presented in containers with the appropriate proportions for the mixture of the two components. In no case are partial mixtures recommended.

Add Component B to Component A and mix at 300-350 revolutions for 3-5 minutes using a drill fitted with a stirrer, until a homogeneous product is achieved.

Application

Primer: apply with a brush, roller without diluting and carry out the following work phase between 1 and 4 hours. In case of use as a consolidator of the support, before the application of the hydraulic mortars, 150 g/m² of Prepox W must be applied, diluted with 20% of water, the next work phase will be carried out between 30 minutes and 4 hours depending on the conditions. environmental.

Consolidator for renders and degraded surfaces: apply a first coat with a brush, roller or airless of Prepox W diluted with 10% water, after 10-16 hours apply a second coat of Prepox W undiluted.

Conservation

It is presented in hermetic containers and approved in accordance with the EU guidelines for the packaging and storage of chemical products. Avoid frost and temperatures above 35° C. The product can be stored for one year in original and closed containers and covered places.

Precautions

In case of contact with the eyes, wash them with plenty of clean water and consult a doctor. Hands and skin should be washed with hot, soapy water. Avoid release to the environment.