PREPOX

100 % SOLIDS EPOXY PRIMER

LUNIK
COATING CULTURE

TECHNICAL DATA SHEET

Description

PREPOX is a 100% solids, low-viscosity epoxy primer specifically designed for concrete substrates.

Its optimized rheology ensures excellent penetration into the capillary structure and porosity of the substrate, providing outstanding adhesion and effective sealing performance. PREPOX enhances substrate consolidation and creates a strong, reliable base for subsequent epoxy coating systems.

Thanks to its curing system, PREPOX is capable of curing even on substrates with residual moisture, as long as capillary moisture conditions are respected. This makes it especially suitable for demanding applications where complete dryness of the substrate cannot be guaranteed.

Fields of Application

- As a primer for concrete substrates, cementitious screeds, and epoxy mortars.
- Suitable for substrates with low to medium absorption.
- As a primer within LUNIK flooring systems.
- For use on substrates with residual moisture, helping to create a moisture-tolerant barrier when capillary moisture conditions are respected.

Technical Data

COLOR	BROWN
POT LIFE	40 minutes (25°C)
MIXING RATIO A:B	10:6

Mixing

PREPOX is presented in containers with the appropriate proportions for the mixture of the two components. In no case are partial mixtures recommended. Ratio is A:B 10:6.

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

It is applied with a brush or roller without diluting. The formation of puddles must be avoided.
Tools are cleaned with solvent.

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.

The indications and technical data that appear in this brochure are based on our current knowledge and on the most typical uses and applications of the product and are for guidance only, and may be subject to changes and modifications without prior notice. Depending on the commissioning conditions, in which we have no participation, the specific values may suffer certain variations, as well as normal differences in manufacturing tolerances, tests carried out, etc. For this reason, our guarantee is limited solely to the quality of the product supplied.