

KEMPERPLAN Primer

Uses

- For new buildings and repair work
- Optimum adhesion between polyolefinic plastics (FPO/TPO) and KEMPEROL waterproofing systems
- As a primer on KEMPERPLAN FPO Membrane F or KEMPERPLAN FPO Membrane S for the waterproofing systems KEMPEROL 2K-PUR, KEMPEROL 1K-PUR, KEMPEROL 1K-SF and KEMPEROL LF

Features

- Excellent adhesion
- 1-component
- Quickly drying

Pack sizes

0.75 kg and 4 kg container

Shelf Life

Can be stored cool, frost-free, dry and unopened. Best before: see container label.

Usage guide

Depending on substrate and temperature: min. 50 g/m². At higher temperatures, make allowances for a higher level of consumption.

Properties

Form	Liquid
Standard colour	Transparent
Workability time *	approx. 5 min
Rainproof after *	approx. 30 min
Can be walked on after *	approx. 30 min
Further coating after*	approx. 30 min

* Values obtained at a temperature of 23 °C - 50% rel. humidity. These values vary depending on the weather conditions, such as wind, humidity and temperature.

Application

Preparing the substrate

The substrate must be dry, sound and free from any material that would hinder adhesion.

A cleaning with KEMCO MEK Cleaning Agent is necessary!

KEMPERPLAN Primer is only suitable as a primer on KEMPERPLAN FPO Membrane F and KEMPERPLAN FPO Membrane S and serves as an adhesion promoter for the subsequent waterproofing systems , , KEMPEROL 1K-SF and KEMPEROL LF.

Apply only when substrate and ambient temperatures exceed 5 °C and are declining.

When executed, the surface temperature must be 3 K above the dew point. If the dew point is undershot, a moisture film, which has a separating effect, can form on the surface to be processed (see Technical Information TI 16).

Application

KEMPERPLAN Primer to be applied evenly, in a thin layer over the whole area of the substrate, using a clean cloth. Exchange cloths for new ones several times and ensure that the complete surface is treated.

Interruption and further processing

After 15 to 30 minutes, when the surface of the applied primer is dry and tack-free (depending on the weather conditions, such as wind, humidity and temperature), further appropriate KEMPER SYSTEM products (KEMPEROL 2K-PUR waterproofing, KEMPEROL 1K-PUR waterproofing, KEMPEROL 1K-SF and KEMPEROL LF) can be applied. This further coating must be carried out within the next 24 hours to prevent delamination.

PPE

Personal protective equipment should be worn. We recommend a hand protection and skin protection plan adapted to the workplace. Clean the tools immediately after use with KEMCO MEK Cleaning Agent.

Note

Important notes

The safety data sheets, the labeling of the containers, the hazard warnings and the safety instructions on the containers must be observed during transport, storage and processing. Bei der Verarbeitung sind die Merkblätter der BG-Chemie zu beachten.

Do not allow to enter waters, drains or to penetrate the ground.

Not suitable for use in swimming pools!

Disposal

Liquid	EAK 08 04 09
cured	EAK 17 02 03

General information

The times given above are reduced with higher and increased with lower ambient and substrate temperatures.

No substances of other systems may be mixed into the products of the KEMPER SYSTEM.

Our technical data sheets / technical information and application instructions reflect the current level of knowledge in our company and the experience with our products. In each case, the new edition supersedes the previous technical information and renders it invalid. It is therefore necessary that you always have to hand the current code of practise. The latest version can be retrieved from the KEMPER SYSTEM Login section. When using our products, a detailed, object-related and qualified inspection is required in each individual case in order to determine whether the product and /or application technology in question meets the specific requirements and purposes. We are liable only for our products being free from faults, and this only if our relevant product has been used and applied according to the instructions in our technical data sheets. Correct application of our products therefore falls entirely within the scope of liability and responsibility of the user (contractor). Our products are sold exclusively on the bases of our conditions of sale and delivery.

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