

## KEMPERTEC TPO-Primer



### Uses

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

### Characteristics

- Good adhesion
- 1-component
- Quickly flashes off

### 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/m<sup>2</sup>. 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!

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

KEMPERTEC TPO-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.

#### Work interruption and further coating

After 15 - 30 minutes (depending on weather conditions such as wind, humidity and temperature), when the surface of the applied primer is dry and tack-free, further suitable KEMPER SYSTEM products can be applied (KEMPEROL 2K-PUR Waterproofing, KEMPEROL 1K-PUR Waterproofing, KEMPEROL 1K-SF and KEMPEROL LF). This further coating must be completed within the next 24 hours, otherwise separation effects may occur.

#### 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

Observe the Technical Information TI 23 - Products containing solvents.

#### 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. The BG-Chemie data sheets must be observed during processing.

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

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## **Disposal**

Dispose of in accordance with the official regulations. Further information on disposal can be found in the respective safety data sheets, Section 13.

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## **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.

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Issued: Vellmar, 2025-02-19