

KEMPERTEC TG Primer



Uses

- For new buildings and repair work
- As a primer of the prepared substrate for KEMPER-OL 022
- Primer for mineral substrates such as
 - gypsum
 - lime and lime-cement plaster
 - cement plaster
- As a primer for the KEMPERTEC MA-SF Metal Adhesive

Features

- Excellent adhesion
- Good penetration
- Consolidation of crumbling, chalking and porous substrates
- Reduces absorptive capacity
- Acrylate dispersion

Pack sizes

10 l tin

Shelf Life

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

Usage guide

The consumption of KEMPERTEC TG Primer depends on the properties of the substrate and is at least 100 ml/m² for a single priming coat.

Properties

Form	Liquid
Standard colour	Milky
Further coating after*	approx. 1-2 h

* 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.

Do not apply during rising temperatures.

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).

KEMPERTEC TG-Primer can be used straight from the can using a brush or a suitable airless spray diffuser. Avoid ponding of the primer on the substrate. For extremely absorbing substrates we recommend to apply two primer coats, wet-in-wet. This primer cannot be used for plastic, metal or wooden substrates.

PPE

Personal protective equipment should be worn.

We recommend a hand protection and skin protection plan adapted to the workplace. Clean the tools with water immediately after use.

Note

Please observe Technical Information TI 21.

Important notes

The applicable "rules of application" in its current version as well as the "standard rules of technology" and the state of the art for the respective task apply during waterproofing production. For chemical resistance, see the Chemical Resistance List A-Z.

The safety data sheets, identification of the containers, hazard statements and the safety recommendations on the containers must be observed during transportation, storage and application. The BG-Chemie technical data sheets must be observed during application.

Disposal

Liquid EAK 08 04 09

GISCODE

M-GF01

General information

Changes to the colour caused by weather conditions or UV rays do not influence the technical parameters. 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.

Only for commercial use.

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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