

KEMPERTEC Glass Primer



Uses

- For new buildings and repair work
- Optimal adhesion between glass and the subsequent waterproofings:
 - KEMPEROL 2K-PUR
 - KEMPEROL 1K-PUR
 - KEMPEROL AC Speed
 - KEMPEROL 1K-SF
 - KEMPEROL V 210 M
 - KEMPEROL LF

Characteristics

- Good adhesion on glass
- 1-component
- Ready-to-use
- Resin base: Polyisocyanate

Pack size

250 ml bottle

Shelf Life

Store in closed original containers in dry rooms at temperatures between +5°C and +25°C.

Usage guide

Depending on the nature of the substrate : min. 30 g/m²

Properties

| | |
|-------------------|-----------------|
| Form | Liquid |
| Colour | black |
| Workability time* | approx. 2 min. |
| Cured after* | approx. 15 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.

Any coarse soiling on the surface must be removed beforehand. After that, the surface must then be cleaned with KEMCO MEK Cleaning Agent.

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

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).

Mixing

Shake the KEMPERTEC Glass Primer bottle vigorously for at least 1 minute before you open it, in order to resolve possible deposits in the KEMPERTEC Glass Primer.

Apply KEMPERTEC Glass Primer in one work step, covering the entire surface. Distribute the primer using a brush so as to avoid material build-up.

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 AC Speed , KEMPEROL V 210 M , 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

Please observe Technical Information TI 21.

Important information

The KEMPERTEC Glass Primer is extremely sensitive to moisture. The bottle has to be closed immediately after use in order to extend the shelf life of the KEMPERTEC Glass Primer.

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.

Disposal

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

GISCODE

PU50

General information

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 our technical application advice only reflect the current state of knowledge in our company and our experience with our products. With each new edition, the previous technical information loses its validity. It is therefore essential that you always have the latest data sheet to hand. The latest version can be downloaded from kemperol.de under Media > Downloads. When applying and using our products, a detailed, object-related, qualified check is required in each individual case to determine whether the respective product and/or the application technology meets the specific requirements and purposes. We are only liable for the freedom from defects of our products, but only if our respective product has been used and processed in accordance with our processing guidelines in the technical data sheets. The proper and professional processing of our products is therefore the sole responsibility and liability of the user (processor). Our products are sold exclusively on the basis of our terms and conditions of sale and delivery.

Issued: Vellmar, 2024-04-08