

TempTec 3505

Additive for Rausan, Silcosil, Silicon Render and ETICS
Reinforcement Plaster ZF Granite 3535



Field of application

Additive for subsequent configuration of Rausan KR/R (organically bound render) Silicone render KR/R, Silcosil KR/R (silicone-reinforced render) and of ETICS Reinforcement Plaster ZF Granite 3535.

Properties

- Organic-based additive
- Increases stability in case of early exposure to moisture and brief rain load
- Allows render application at temperatures down to min. 1 °C and max. 95% relative humidity

Material description

Color shade	Colorless
Base material	Organic-based additive dissolved in water.
Density	Approx. 1.0 g/cm ³
Packaging	500 ml

Use

Conditions Only apply TempTec 3505 and the material to be mixed at an air, object and material temperature $> +1^{\circ}\text{C}$ and $\leq +15^{\circ}\text{C}$ and at a relative humidity $\leq 95\%$. Higher relative air humidity ($> 95\%$) negatively affects the safe drying and curing of the mixed materials. Do not add TempTec 3505 at material temperatures $> 15^{\circ}\text{C}$ or at a low relative humidity $< 75\%$, because this reduces the open time excessively, and the materials become attached too quickly. The materials mixed with TempTec 3505 are not suitable for being applied at temperatures below freezing.

Use

Mixing ratio	Add 1 container (500 ml) TempTec 3505 to 1 container (25 kg) cleaning material, Rausan KR/R, Silicon Render KR/R or Silcosil KR/R. Add ½ container (250 ml) TempTec 3505 to 1 container (20 kg) ETICS Reinforcement Plaster ZF Granite 3535. Do not add too much! Lower or higher added quantities and excessively high material temperatures may have a negative impact on the drying and the application properties.
Compatibility	Only mix with Rausan KR/R, Silicone Render KR/R, Silcosil KR/R and ETICS Reinforcement Plaster ZF-Granite 3535 in the specified mixing ratio.
Addition	Before adding, thoroughly shake the TempTec 3505 and add immediately prior to application in the specified mixing ratio. After adding, stir thoroughly using a commercially available agitator. Manual mixing with a stirrer is not sufficient. Also stir any mixed material from time to time as necessary.
Open time	Apply material mixed with TempTec 3505 within 2 hours.
Application temperature	Do not apply at air, substrate or object temperatures below +1°C.
Tool cleaning	Clean tools immediately after use with water.

Storage

Store in a cool and frost-free place. Reseal opened containers tightly.

Declaration

Product code	Not assigned. Comply with the specifications in the current Safety Data Sheet.
---------------------	---

Notes

Material properties after addition	The specified application properties of the materials used do not change.
Further information	Follow the instructions in the data sheets of the products used.

Remark

This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

When a new version of this Data Sheet with updated information is published, the previous version no longer applies. The current version is available on our website.

Brillux
Weseler Straße 401
48163 Münster
GERMANY
Phone +49 251 7188-0
Fax +49 251 7188-105
info@brillux.de
www.brillux.com