KERAFIX® Firestopping Silicone



member of svt group

Building material classification B1 (flame-retardant) according to DIN 4102-1 Classification E (normal flammability) according to DIN EN 15651

Test certificate B21163/0797/2106

Product Description

KERAFIX® Firestopping Silicone is a neutral cure single component sealant for indoor and outdoor use. The material is weather-resistant, elastic and has excellent adhesion properties.

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Application Areas

- Joints between room-enclosing walls
- Connections between wall and ceiling or floor
- Window connection joints
- Fire protection glazing
- Pipe and cable penetrations, ventilation ducts etc.

Technical Data

Composition: solvent-free and halogen-free single-component sealant

Material structure: pasty, elastic material

Raw density [kg/m³]: approx. 1000 (transparent); approx. 1250 (coloured) (± 15 %)

Shore hardness [Shore A]: approx. 29

Skin forming time (dry): approx. 10 min. (at 23 °C, 50 % RH)
Hardening rate: approx. 2 mm in 24 h (at 23 °C, 50 % RH)

Temperature application range: $-40 \,^{\circ}\text{C}$ to $+150 \,^{\circ}\text{C}$ Processing temperature: $+5 \,^{\circ}\text{C}$ to ca. $+35 \,^{\circ}\text{C}$

Colours: white, black and transparent

Supply Formats

Standard container: 310 ml cartridge

Processing and Storage

Processing: Apply with suitable devices (e. g. caulk gun or compressed air gun).

Storage: Store in a dry location between +15 °C and +25 °C. The "use by" date can be found on

the cartridge label.

Ensure that surfaces are free from dust, fat or oil! Close opened cartridges air-tight and use as fast as possible! Protect from frost or heat!

Please observe the safety data sheet.

Note

The information in this brochure is based on our knowledge and experience to date. This information does not release the user from carrying out independent tests and trials due to the various influences when processing and applying our product. It is not possible to derive a guarantee of certain properties or suitability of the product in a concrete application case based on our information. All the descriptions, drawings, photographs, data, conditions, weights etc. included may change without previous announcement; they do not constitute the contractually agreed property of the product. The recipient of our product is responsible to observe any trademark rights and existing laws and regulations.

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