

Classification E (normal flammability) according to DIN EN 15651

Product Description

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



Application Areas

- Joints between room-enclosing walls
- Connections between walls and ceilings or walls and floors
- Window connection joints
- Fire protection glazing
- Holes for pipes, cable feed-throughs, ventilation channels, etc.
- Shipbuilding

Technical Data

Composition:	Solvent-free and halogen-free single-component sealant
Material structure:	Pasty, elastic material
Raw density [kg/m ³]:	Ca. 1000 (transparent); ca. 1250 (colored) (± 15 %)
Shore hardness [Shore A]:	Ca. 29
Skin forming time (dry):	Ca. 10 minutes (at 23°C, 50 % RH)
Hardening rate:	Ca. 2 mm in 24 h (at 23°C, 50 % RH)
Temperature application range:	-40°C to + 150°C
Processing temperature:	+5°C to ca. + 35°C
Colours:	White, black and transparent

Delivery forms

Standard package: 310 ml cartridge

Please read the safety data sheet! Contains a mixture of butanone oxime silanes and butanone oxime. May cause allergic reactions!

Processing and Storage

Processing: Apply using 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 label of the package

Make sure all surfaces are free of dust, grease, and oil! Seal open cartridges so they are airtight and use as soon as possible! Protect against frost and heat! Store in a vertical position!

Note

The information in this document is based on our current state of knowledge and on experience. This information does not release the user from carrying out independent tests and trials due to the numerous 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 descriptions, drawings, photographs, data, conditions, weights, etc., included are subject to change without prior notice and do not constitute the contractually agreed property of the product. The recipient of our product is solely responsible for ensuring all trade mark rights and existing laws and regulations are observed. Adhesive bonds are to be applied according to DIN 2304.