

## ROKU® 1000 Sealant

Material of building material classification B2 (normal flammability) according to DIN 4102-1

General building approval Z-19.11-1193

### Product Description

ROKU® 1000 Sealant is a universal one-component construction material similar to putty, drip-free and itumescent; under the influence of temperature it foams up under high pressure. A pressure-resistant foam is created in case of fire.



### Application Areas

- Movement and component joints
- Ceiling connections
- As pipe closing system

### Technical Data

Composition:	Halogen free, foaming construction material on the basis of foaming graphite
Material structure:	Putty-like construction material
Raw density [kg/m <sup>3</sup> ]:	1250 (± 10 %)
Start of reaction [°C]:	From ca. 185
Foaming rate [x-times]:	6 to 10-times (550 °C; 30 min; with load)
Direction of action:	Three-dimensional
Forming inflatable body:	Stable mass
Foaming pressure [N/mm <sup>2</sup> ]:	At least 0,3
pH-value:	6,5 to 7

### Supplied Forms

310 ml cartridge

*Please observe our information for processing and the safety data sheet!*

### Processing and Storage

Processing: Use commercially available cartridge guns or a spatula to apply  
Storage: Store in a cool and dry place between + 2 °C and + 49 °C; original, closed cartridges/containers can be stored ca. 3 years after date of filling.

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

### 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 trade mark rights and existing laws and regulations.  
Corresponds to DIN 2304.