

Kerafix® Ceramic Paper

Material of building material classification B1 (difficult to ignite) according to DIN 4102-1

Product Description

Kerafix® Ceramic Paper is a product similar to paper from non-flammable, inorganic filaments for sound, heat and fire insulation. Inorganic oxides are suitable for applications up to ca. 1250 °C.



Application Areas

- Fire protection glazing
- Sealing material for automobile construction and tool building

Technical Data

Composition:	Ceramic fibres and organic binding agents
Material structure:	Light, paper-like material
Raw density [kg/m ³]:	200 to 240 (± 10 %)
Temperature resistance [°C]:	1250
Melting point [°C]:	From ca. 1650
Thermal conductivity [W/mK]:	Ca. 0,045
pH-value:	Ca. 7

Supplied Forms

Standard lengths:	25000 mm and 50000 mm
Widths:	6 mm to 1000 mm
Thicknesses:	2 mm and 8 mm

Special formats are available on request. The product is manufactured on the basis of the general tolerance DIN ISO 2768-1. Please observe our information for processing and the safety data sheet!

Processing and Storage

Processing:	Ensure good ventilation at the work place. Ensure that fibre dust is minimized.
Storage:	Store in a dry place between - 20 °C and + 50 °C.

*Do not expose to outdoor weather conditions or high and long-term air humidity!
If you want to use this product outdoors please contact our application technology service.*

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. Adhesive bonds are to be applied according to DIN 2304.