

Kerafix® 2000

Material of building material classification B2 (normal flammability) according to DIN 4102-1
 Classification E (normal flammability) according to DIN EN 13501-1

General test certificate P-3074/3439-MPA BS

Product Description

Kerafix® 2000 is based on a chemical mix of calcium magnesium silicate; it ensures excellent thermal and physical stability up to 1200 °C. Special features: Kerafix® 2000 is a bio-soluble high temperature glazing tape.

Application Areas

- Fire protection glazing as heat insulation
- Sealing material for industrial and domestic appliances
- Additional insulation for aluminium holding furnaces
- Expansion joints



Technical Data

Composition:	Insulating construction material on the basis of a chemical mix of calcium-magnesium-silicate
Material structure:	Light, flexible and compressible roll material
Raw density [kg/m³]:	200 to 300
Temperature resistance [°C]:	1200
Melting point [°C]:	Above 1330
Tensile strength [N/mm²]:	From ca. 0,35
Thermal conductivity [W/mK]:	0,10 (at 400 °C)

Supplied Forms

Kerafix® 2000 classic / premium:	Widths:	8 mm to 1000 mm				
Kerafix® 2000 classic:	Length:	10000 mm				
	Thicknesses:	1 mm to 10 mm (white) / 2 mm to 6 mm (black)				
Kerafix® 2000 premium:	Lengths:	26000 mm	22000 mm	16000 mm	10000 mm	10000 mm
	Thicknesses:	2 mm	3 mm	4 mm	5 mm	6 mm

Kerafix® 2000 is available in rolls or strips. The product is manufactured on the basis of the general tolerance DIN ISO 2768-1.

Executed Variants

Kerafix® 2000 classic:	White / black; adhesive / not adhesive
Kerafix® 2000 premium:	White; with inside adhesive tape for fast and easy installation

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

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.