

KERAFIX® 2000

Building material classification B2 according to DN 4102-1

Classification E according to DIN EN 13501-1

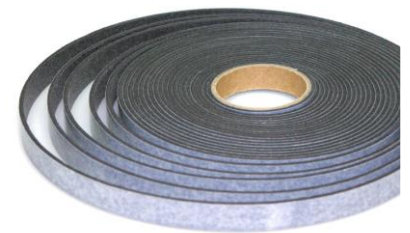
General Test Certificate P-3074/3439-MPA BS

Product Description

Kerafix® 2000 is based on a chemical mix of calcium-magnesium-silicate. This product ensures excellent thermal and physical stability up to 1200°C.

Benefits

- Bio-soluble high temperature glazing tape
- Available in black or white
- Adheres well to most surfaces including glass, metals and plastic laminates
- Extensively tested in steel and timber fire rated glazing systems to BS & EN
- Extensively tested in fire rated ducting systems to BS & EN standards



Areas of Application:

Fire rated glazing as heat insulation, sealing material for industrial and domestic appliances, fire rated ductwork, additional insulation for aluminium holding furnaces, expansion joints, steel doors and shutters

Technical Data

Composition	Insulating construction material based on a chemical mix of calcium-magnesium-silicate
Material Structure	Light, flexible and compressible
Raw density (kg/m ³)	200 – 300
Temperature resistance (°C)	1200
Melting point (°C)	Above 1330
Tensile strength (N/mm ²)	From ca. 0.35
Thermal conductivity (W/mK)	0.036 (at 10°C)

Availability

Kerafix® 2000 is available in rolls or strips in thicknesses ranging from 1 - 10 mm (white) and 2 – 6mm (black) in widths of between 10 and 1000 mm.

In addition, Kerafix® 2000 can be supplied with a self-adhesive layer or aluminium backing.

Standard roll length 10m.

This technical information complies with the current state of our experience
The user must verify the products suitability for a particular application prior to use