

KERABAND

High temperature glass fiber tape

MATERIAL TECHNICAL DATA

Value

Adhesive	acrylic dispersion, solvent free
Adhesive carrier	nonwoven web
Adhesive liner	siliconized PE-foil
<u>Glass fiber data</u> (without self-adhesive)	EN 1094-1
Colour	white
Density	180-240 kg/m ³
Fiber diameter	Ø 3,2 µm
Tensile strength	>350 kPa
Classification temperature (maximum service temperature)	1200 °C
Melting point	>1330 °C
Thermal conductivity	
at 200°C mean temperature	0,07 W/mK
at 400°C mean temperature	0,10 W/mK
at 600°C mean temperature	0,15 W/mK
at 800°C mean temperature	0,22 W/mK

KERABAND is a one sided self-adhesive, asbestos free high temperature glass fiber tape. Because of the excellent biosolubility the used glass fibers are classified as non carcinogenic. Therefore every dangerous good classification is unnecessary.

More common dimensions are 2*9; 3*9; 3*15; 4*9; 5*10; 5*15mm.

NB! The information supplied on this data sheet is accurate to the best of our knowledge and is based on current data. The properties quoted are typical and intended as a guide. They do not therefore constitute a specification. Customers are encouraged to sample our products before purchase. Customers are recommended to make their own assessment of our products under their own conditions, for their own requirements.
