



Ceramic fibre cord

Article description:	K275
Article forms:	Round
Preparations:	Without any additionally preparations
Materials:	Ceramic fibres with chrome wire Contain up to 20% of viscose fibres (organic) Wide braided with brass wire



Thermal properties:

Ceramic fibres with chrome wire

- Max. continuous temperature 1100 °C
- Short-term 1200 °C possible
- The contained viscose fibres decompose above a temperature of about 200 °C

Brass wire

- Operating temperature 800 °C

Chemical properties:

- Resistant to fats, oils, liquid metals as well as acids and weak alkalis
- Not resistant to hydrofluoric acid (HF) and phosphoric acid (H₃PO₄)

Applications:

For sealing and insulation in the area of boilers, chimney doors and chimney pipes as well as various sealing applications in industrial furnaces.

Application limits:

Due to the braiding with brass wire the max. continuous operating temperature is 800 °C.

Dimensions: Ø 4 - 30 mm (tolerance +/- 10 %)