



Sealing tapes, braided

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| Article description: | Sealing tapes, braided |
| Article forms: | Flat, braided With or without 1 - 2 support seams With or without self-adhesive (mounting aid) Possible with and without preparation Endless or in desired length |
| Preparations: | Depending on the application cut-resistant, impregnated with graphite, PTFE or graphite/PTFE * |
| Materials: | Glass fibre (E-glass fibre) or textured E glass fibres depending on the desired dimension Also other materials can be processed into sealing tapes * |

* Further preparations and materials on request

Mechanical properties:

- High pressure resistance
- Good moisture resistance

Thermal properties:

E glass fibre

- Max. continuous temperature 550 °C
- Short-term 600 - 650 °C possible

Mounting aid

- Can decompose above 100 °C

Chemical properties:

- Resistant to oils, fats, solvents, organic and anorganic acids in low concentrations
- Not resistant to hydrofluoric (HF) and phosphoric acid (H₃PO₄)

Applications:

For static applications, such as: sealing of industrial furnaces, boilers and fireplaces and oven doors. Used for heat and cold insulation, such as hot pipes, exhaust pipes or silencers.

Applications limits:

Using E glass fibre → Max. continuous temperature 550 °C

Dimensios: Width: 8 - 100 mm (tolerance +/- 10 %) **
Thickness: 2 - 3 mm (tolerance +/- 10 %) **

** Further dimensions on request

The above information is based on the current state of our knowledge of the product and is made to the best of our knowledge and belief. A warranty claim cannot be derived from this information. All previous issues hereby lose their validity.