

## Braided sleeving in basalt fibre untreated non-impregnated



### CHARACTERISTICS

- Temperature class : C
- Continuous working temperature : from -260°C to +560°C. Peaks at +600°C
- Fireproof
- Resistance to flame : non flammable
- Low heat expansion coefficient
- Good flexibility
- Very high chemical resistance, especially to acid
- Good mechanical resistance
- Low rate of moisture absorption
- Good thermal insulation properties
- Low density
- Good behaviour with soldering iron, no retraction
- Frays slightly when cut
- 100% recyclable

### CHEMICAL COMPOSITION

- SiO<sub>2</sub>, Al<sub>2</sub>O<sub>3</sub>, MgO, CaO, FeO, Fe<sub>2</sub>O<sub>2</sub>, Fe<sub>2</sub>O<sub>3</sub>
- Asbestos free and halogen free guaranteed

### STANDARDS\*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN 60684-1 (10-2003)
- EN 60684-2 (07-2012)

### COLOURS AND PACKAGINGS

- Manufactured diameters : from 2 to 50mm
- Standard colour : Khaki (natural)

Standard packaging :

- Diameter 2 to 8 mm : 100 m
- Diameter 10 to 20 mm : 50 m
- Diameter 22 to 50 mm : 25 m

### APPLICATIONS



\* Our products pass all or parts of requirements for the above-mentioned standard. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the use is not exempted to verify the performances in the real particular context of application.