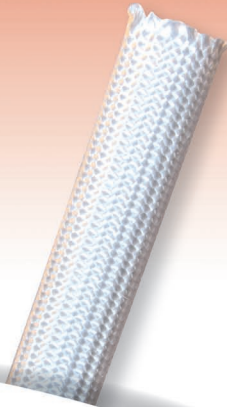


# SI

## Braided sleeving in silica fibre untreated and non-impregnated



### Standards\*

- Compliant with directive RoHS 2011/65/EU
- NF EN 60684-1 (10-2003)
- NF EN 60684-2 (07-2012)

### Colours and packagings

- Manufactured diameters : from 1 to 50 mm
- Standard colour : white (natural)
- Standard packaging : Rolls

### Applications



### Characteristics

- Continuous working temperature : +1050°C. Peaks at +1200°C
- Fireproof
- Highly flexible
- Excellent resistance to radiation
- Frays slightly when cut
- Low heat expansion coefficient
- Excellent thermal insulation properties
- Low density
- Good behaviour with soldering iron, no retraction
- Very high chemical resistance, especially to acid

### Chemical composition

- Silicon dioxide (SiO<sub>2</sub> 94-96%)
- Asbestos free guaranteed

Inner diameter (nominal value)	1	2	3	4	5	6	7	8	10	12	14	15	16	18	20	30	40	50
Indicative wall thickness (mm)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	1	1	1	1	1	1	1	1.7	1.7	1.7
Approximate linear weight (kg/km)	3.8	6.2	9.6	12	14	16	22	30	43	47	51	54	80	88	94	104	110	115

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

