

BRAIDED INSULATING SLEEVINGS

VERY HIGH TEMPERATURE PROTECTIVE SLEEVINGS

SILIGAINÉ® 33SI

+900 °C

SILICA FIBRE BRAIDED SLEEVING
NOT TREATED, NOT IMPREGNATED



Standards*

- IEC 60684-1 and 60684-2.

Applications

- Protection of wiring harnesses or ducting subject to very high temperature.
- Industrial furnaces and air ovens.
 - Nuclear.

Options

- Other diameters: contact us.
- Diameters > 20 mm: see SILIGAINÉ® GSIL.

Packaging

- Diameters from 0.5 to 4 mm: 200 m spools.
- Diameters from 5 to 20 mm: 100 m spools.

Characteristics

General

- Continuous operating temperature: +900 °C.
- Peaks at: +1050 °C.
- Excellent thermal resistance.
- Excellent resistance to radiations.
- Low thermal expansion coefficient.
- High chemical resistance, especially to acids.
- Non-combustible.
- Good flexibility.
- Frays slightly when cut.

Chemical

- Silicon dioxide: > 94 %.
- Product guaranteed asbestos free.

Standard products

- Colour: white (natural).

INTERNAL DIAMETER

33SI

Nominal value** (mm)	Approximate wall thickness (mm)	Approximate linear weight (kg/km)
0.5	0.20	4.7
1	0.20	5.6
1.5	0.20	6.3
2	0.20	7.8
3	0.20	9.6
4	0.30	15
5	0.30	20
6	0.30	24
7	0.30	27
8	0.30	30
10	0.40	36
12	0.40	48
14	0.40	66
16	0.40	80
18	0.40	88
20	0.40	94

For this product, please contact:

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*Standards: our products comply with all or part of the requirements of standards quoted; contact us.

**The extra flexibility of this type of sleeving negates any need to show tolerances on the internal diameter.