

## BRAIDED INSULATING SLEEVINGS

# SILIGAINÉ® 13F1

## -30 °C to +155 °C

### Class F

FIBREGLASS BRAIDED SLEEVING  
COATED WITH POLYURETHANE VARNISH

ELECTRIC INSULATING SLEEVINGS  
CLASS F - POLYURETHANE COATING



#### Standards\*

- IEC 60684-1 and 60684-2.
- IEC 60684-3 part 409.

#### Applications

- Internal cabling for rotating and static machines, classes B and F (motors, alternators, generators, transformers, inductors, etc.).
- Sheathing of cable harnesses, all insulations classes B and F.

#### Options

- Other diameters: contact us.
- Other colours: contact us.
- Sleeveings cut to length: contact us.

#### Packaging

- Diameters from 0.5 to 1.5 mm: 200 m rolls.
- Diameters from 2 to 4.5 mm: 100 m rolls.
- Diameters from 5 to 25 mm: 50 m rolls.

#### Characteristics

##### General

- Continuous operating temperature: -30 °C to +155 °C.
- Good resistance to oils and common chemical environments.
- Compatible with most impregnation varnishes class F.
- Very good flexibility.

##### Electrical

- Dielectric strength (dry): > 1 kV.

#### Standard products

- Colour: natural.

#### INTERNAL DIAMETER

#### 13F1

Nominal value (mm)	Tolerance (mm)	Approximate wall thickness (mm)	Approximate linear weight (kg/km)
0.5	± 0.20	0.2	1.2
0.8	± 0.20	0.2	2.0
1	± 0.25	0.2	2.5
1.5	± 0.25	0.2	3.7
2	± 0.25	0.2	5.0
2.5	± 0.25	0.2	6.3
3	± 0.25	0.2	7.7
3.5	± 0.30	0.2	9.1
4	± 0.30	0.3	10.4
4.5	± 0.30	0.3	11.9
5	± 0.30	0.3	13.3
6	± 0.30	0.3	16.2
7	± 0.40	0.3	19.3
8	± 0.40	0.3	22.4
9	± 0.50	0.3	25.7
10	± 0.50	0.4	29.0
12	± 1.0	0.4	36.0
14	± 1.0	0.4	43.4
16	± 1.0	0.4	51.1
18	± 1.0	0.4	59.2
20	± 1.0	0.4	67.8
22	± 1.5	0.4	76.7
25	± 2.0	0.5	79.0

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

For this product, please contact:

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LES CABLES DE L'EXTREME