

CHARACTERISTICS

Physical-chemical

- Continuous working temperatures: - 60°C to + 350°C
Peaks at + 400°C.
- Fireproof.
- Good mechanical strength.
- The heat treatment (removal of oils and foreign bodies) gives SILIGAINÉ[®] 24C1 excellent heat resistance up to a peak of + 400°C without giving off smoke.

Electrical

- Dielectric strength: 0.8 to 1.2 kV.

PACKAGING

- Diameter 0.5 to 8 mm: 100 m rolls.
- Diameter 10 to 12 mm: 50 m rolls.
- Diameter 14 to 20 mm: 25 m rolls.
- Diameter 25 to 40 mm: rolls of 25 m maximum.

OPTIONS

- Other diameters: consult us.
- Sleeveings supplied in cut lengths: consult us.
- Double braid sleeveing : ref. 24C2

Fibreglass sleeveing, heat treated and impregnated with pure silicone varnish.

STANDARDS* - APPROVALS

- UL 1441 / CSA C22.2 N°198.3 - VW1 approved
File number : E212701
- NF C 93-641.
- IEC 684-1, EN 60684-1 and IEC 684-2.



PRODUCTS

- Standard colour: natural white.

APPLICATIONS

- Heating elements (bands, cartridges, etc.).
- Domestic electrical heating appliances, cooking appliances.
- Any electrothermal machines (furnaces, ovens, etc.).
- Sleeveing of bundles of cables subjected to high temperatures.



INNER DIAMETER

Nominal value mm	Tolerance mm
0.5	± 0.20
0.8	± 0.20
1	± 0.25
1.5	± 0.25
2	± 0.25
2.5	± 0.25
3	± 0.25
3.5	± 0.30
4	± 0.30
4.5	± 0.30
5	± 0.30
6	± 0.30
7	± 0.40
8	± 0.40
10	± 0.50
12	± 1.00
14	± 1.00
16	± 1.00
18	± 1.00
20	± 1.00
25	± 2.00
30	± 2.00
35	± 2.00
40	± 3.00

Nominal wall thickness mm	Approximate linear weight kg/km
0.35	1.50
0.35	2.00
0.35	2.40
0.35	2.90
0.40	3.10
0.40	3.90
0.40	6.80
0.50	7.50
0.50	9.00
0.50	10.0
0.50	11.0
0.50	12.0
0.50	14.0
0.50	16.0
0.60	20.0
0.70	29.0
0.80	40.0
0.90	49.0
1.00	55.0
1.10	65.0
1.20	86.0
1.30	105
1.30	135
1.40	150

* Standards: our products meet all or part of the requirements of the above-mentioned standards - consult us.

"Angivna värden är baserade på tillverkarens egna uppgifter och lämnas utan förbindelse."