

Glass fibre braided sleeving coated with silicone rubber



CHARACTERISTICS

- Temperature class : C
- Continuous working temperature : from -60°C to +250°C. Peaks at +290°C (few hours)
- Dielectric strength : 1.5kV to 4 kV
- Flammability : self-extinguishing
- Good mechanical resistance
- Good resistance to UV
- Resistant to transformer oils
- Good compatibility with same class impregnation varnishes
- Good behaviour with soldering iron
- Good behaviour with liquid fuels : no decomposition
- Halogen free
- Watertight
- Very flexible

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN 60695-2-10 (05-2001)
- EN 60695-2-11 (07-2001)
- EN (CEI) 60684-3 sheets 400 to 402 (02/2003)
- EN 60684-1 (10/2003)
- EN 60684-2 (07-2012)
- Pass the flame retardant test VW-1 (vertical test)

COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 30 mm
- Standard colour : Brick red
- Other colours : green, blue, black, yellow, white, grey, brown
- Standard packaging :
 - Diameter 0.5 to 4 mm : 200 m
 - Diameter 5 to 16 mm : 100 m
 - Diameter 18 to 30 mm : 50 m

APPLICATIONS



Inner diameter (mm)	0.5	0.8	1	1.5	2	2.5	3	3.5	4	5	6	7	8	9	10	12	14	16	18	20	22	25	30
Tolerance inner diameter (± mm)	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	1	1	1	1	2	2	2	2	2	2

* 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.