

Glass fibre braided sleeving coated with an aluminium silicone rubber



CHARACTERISTICS

- Temperature class : C
- Continuous working temperature : from -60°C to +250°C. Peaks at +290°C (few hours)
- Flammability : self-extinguishing
- Good mechanical resistance
- Good resistance to UV
- Resistance to transformer oils
- Good compatibility with same class impregnation varnishes
- Good behaviour with soldering iron
- Good behaviour with liquid combustibles : no decomposition
- Good resistance to abrasion according to the standard ISO 6722
- Halogen free
- Watertight
- Very flexible
- Fireproof

STANDARDS*

- Compliant with the RoHS directive
- Compliant with Reach regulation
- Compliant with the requirements of European regulations 118R03
- EN (CEI) 60684-3 sheets 400 to 402 (02/2003)
- EN 60684-1 (10-2003)
- EN 60684-2 (07-2012)
- EN 60695-2 -11 (09/2014)
- Pass the flame retardant UL test UL1441/VW1 (vertical test)

COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 25 mm
- Standard colour : Aluminium

Standard packaging :

- Diameter 0.5 mm : 400m
- Diameter 0.8 to 1.5 mm : 300 m
- Diameter 2 to 6 mm : 200 m
- Diameter 7 to 12 mm : 100 m
- Diameter 13 to 20 mm : 50 m
- Diameter 22 to 25 mm : 30 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
Tolerance inner diameter (± mm)	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.25	0.25	0.25	0.25	0.25	0.5	0.5	0.5	0.5	1	1	1	1	1

* 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.