

## 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 : 7 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
- Fireproof

### STANDARDS\*

- Compliant with RoHS directive
- Compliant with Reach regulation
- Compliant with the requirements of European regulations 118R03
- HL1, HL2 et HL3 according to the railway standard EN 45545
- 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)
- Homologation UL 1441 / CSA C22.2 n°198.3
- Grade A silicone coated fiberglass sleeving, rated 200°C, 600 Volts  
File number UZFT2/8 – E194299

### COULEURS ET CONDITIONNEMENTS

- Manufactured diameters : from 0.5 to 50 mm
- Standard colour : brick red and black
- Other colours : on request.

#### Standard packaging :

- Diameter 0.5 mm : 400 m
- 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 : 25 m
- Diameter 26 to 50 : 30 m

### APPLICATIONS



Diameter intérieur (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	35	40	45	50
Tolérance Diameter intérieur (± 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	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 these products, but the user is not exempted to verify the performance in the real particular context of application.