

Glass fibre braided sleeving with acrylic coating



CHARACTERISTICS

- Temperature class : F
- Continuous working temperature : from -30°C to +155°C. Peaks at 180°C (few hours)
- Dielectric strength : 3kV to 7kV
- Halogen free
- Good mechanical resistance
- Good compatibility with same class impregnation varnishes
- Good behaviour with soldering iron
- Good resistance to fray
- Watertight
- Very flexible
- Good resistance to oils at 80°C (according to UL 1441)

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN (CEI) 60684-3 sheets 403 to 405 (12/2002)
- EN 60684-1 (10/2003)
- EN 60684-2 (07-2012)

COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 26 mm
- Standard colour : Yellow
- Other colours : green, blue, red, black, white

Standard packaging:

- Diameter 0.5 to 4.5 mm : 200 m
- Diameter 5 to 16 mm : 100 m
- Diameter 18 to 26 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 | 24 | 26 |
|---------------------------------|-----|-----|------|------|-----|-----|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Tolerance inner diameter (± mm) | 0.1 | 0.1 | 0.15 | 0.15 | 0.2 | 0.2 | 0.2 | 0.25 | 0.25 | 0.25 | 0.25 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |

* 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.