

## Glass fibre braided sleeving impregnated



### CHARACTERISTICS

- Temperature class : C
- Continuous working temperature : from -30°C to +250°C, Peaks at +320°C
- Dielectric strength : 0.5kV to 1.5kV, depends on the thickness
- Resistance to flame : non flammable
- Good resistance to thermal shocks
- Resistance to transformer oils
- Good compatibility with class C impregnation varnishes
- Good behaviour with soldering iron, no retraction
- Good resistance to liquid fuels
- Very flexible
- Halogen free

### STANDARDS\*

- Compliant with RoHS directive
- Compliant with Reach Regulation
- EN 60684-1
- EN 60684-2
- UL 1441
- Flame retardant test approved, VW-1, (Vertical test)
- File number : UZIQ2-E330510

### COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 30 mm
- Standard colour : black, white

Standard packaging :

- Diameter 0.5 to 4 mm : 200 m
- Diameter 5 to 14 mm : 100 m
- Diameter 16 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 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 1  | 1  | 1  | 1  | 1  | 2  | 2  | 2  |

Other information on request.

\* 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.