# SEP<sub>x</sub>2

# Double glass fibre braided sleeving with polyurethane varnish









#### **CHARACTERISTICS**

- Temperature class : F
- Continuous working temperature: from -30°C to +155°C. Peaks at +185°C (few hours)
- Dielectric strength: > 8kV
- · Halogen free
- Flammability: combustible, but the glass fibre stands
- Very good mechanical resistance
- Good resistance to hydrocarbons
- · Resistance to transformer oils
- Good compatibility with same class impregnation varnishes
- · Good behaviour with soldering iron
- Good behaviour with liquid fuels : no decomposition
- Watertight
- Flexible

# STANDARDS\*

- · Compliant with RoHS directive
- Compliant with the Reach regulation
- EN (CEI) 60684-3 sheet 409 (12/1999)
- EN 60684-1 (10/2003)
- EN 60684-2 (07-2012)
- Pass the flame retardant UL test (horizontal test)

### **COLOURS AND PACKAGINGS**

- Manufactured diameters : From 2 to 14 mm
- · Standard colour: Light brown
- · Other colours: Green, blue, red, black, orange, yellow

# Standard packaging:

Diameter 2 to 4 mm: 200 m
Diameter 5 to 9 mm: 100 m
Diameter 10 to 14 mm: 50 m

#### **APPLICATIONS**





Inner diameter (mm)	2	2.5	3	4	5	6	7	8	9	10	12	14
Tolerance inner diameter (± mm)	0.2	0.2	0.25	0.25	0.25	0.25	0.25	0.3	0.3	0.3	0.3	0.5

<sup>\*</sup> 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.