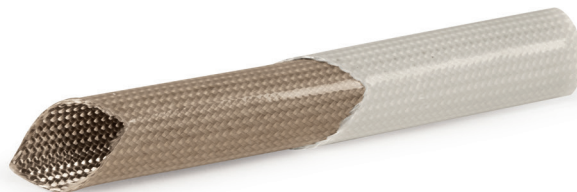


## Double glass fibre braided sleeving with polyurethane varnish



### CHARACTERISTICS

- Temperature class : F
- Continuous working temperature : from -30°C to +155°C. Peaks at +185°C (few hours)
- Dielectric strength : > 8kV
- Hardness of the Varnish : 68 Shore A
- 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
- EN 60684-1
- EN 60684-2
- Pass the flame retardant UL test (horizontal test)

### COLOURS AND PACKAGINGS

- Manufactured diameters : From 2 to 14 mm
- Standard colour: Natural
- 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

### STORAGE

Store away from daylight and humidity. Prolonged exposure to daylight (UV) causes the sleeveings to become sticky and/or oily. Use within twelve months of the date of manufacture is recommended. The insulating sleeving may deteriorate under specific conditions such as high humidity, aggressive environments, or particular mechanical stress.

For sleeveings of colors other than natural, it is also recommended to use them within 12 months after their production because they tend to fade and can leave marks on the hands.

### 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

\* 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.