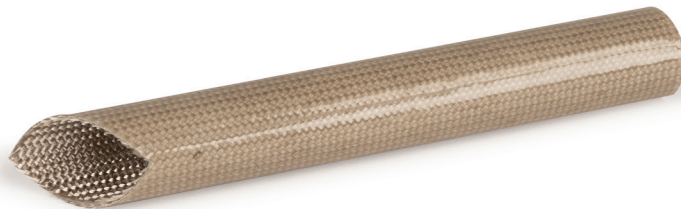


Glass fibre braided sleeving with polyurethane varnish



CHARACTERISTICS

- Temperature class : F
- Continuous working temperature : from -30°C to +155°C. Peaks at +185°C (few hours)
- Dielectric strength : 3 to 10kV
- Hardness of the varnish : 60 Shore A
- Halogen free
- Flammability : combustible, but the glass fibre stands
- 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

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.

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN (CEI) 60684-3 sheets 409
- EN 60684-1
- EN 60684-2
- UL 1441 / CSA C22.2 n°198.3
- Flame retardant test approved (Horizontal test) File n°UZKX2 – E302796

COLOURS AND PACKAGINGS

- Manufactured diameters : From 0.5 to 40 mm
- Standard colour : Natural
- Other colours (Only up to Ø20 mm) : Green, blue, red, black, orange, yellow, white

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 14 to 20 mm : 50 m
- Diameter 22 to 40 mm : 25 m

APPLICATIONS



Inner diameter (mm)	0.5	0.8	1	1.5	2	2.5	3	3.5	4	4.5	5	6	7	8	9	10	12	14	16	18	20	22	25	30	32	35	40
Tolerance inner diameter (± mm)	0.15	0.2	0.2	0.2	0.2	0.2	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6

* 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.