

Polyester braided sleeving with polyurethane varnish









CHARACTERISTICS

- Temperature class : F
- Continuous working temperature : from -30°C to +155°C.
 Peaks at +185°C
- Dielectric strength: 4kV
- Halogen free
- Flammability: combustible
- Very good mechanical resistance
- Good resistance to hydrocarbon
- · Resistance to transformer oils
- Good compatibility with impregnation varnishes of the same class
- Good behaviour with liquid combustibles, no decomposition
- Watertight
- Very flexible

STANDARDS*

- · Compliant with RoHS directive
- Compliant with Reach regulation
- EN (CEI) 60684-3
- EN 60684-1
- EN 60684-2

COLOURS AND PACKAGINGS

- · Manufactured diameters: From 0.5 to 12 mm
- Standard colour : Natural
- Other colours : Green, blue, red, black, orange, yellow

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

STORAGE

Store away from daylight and humidity.

Prolonged exposure to daylight (UV) causes the sleevings 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 sleevings 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)	0.5	0.8	1	1.5	2	2.5	3	3.5	4	4.5	5	6	7	8	9	10	12
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	0.5	0.5	0.5	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.