

Thermoplastic polyurethane extruded sleeving



CHARACTERISTICS

- Temperature class : F
- Continuous working temperature : from -50°C to +155°C. Peaks at +185°C (few hours)
- Dielectric strength constant over length : 8 to 15kV (depends on the thickness)
- Halogen free
- Good behaviour with the following products :
 - » Mineral oil at 60°C
 - » Alcohol 90°
 - » Soda at 20%
 - » Ethylene glycol
 - » Trichlorethylene
 - » White spirit
 - » Isopropanol
- Good mechanical resistance
- Good compatibility with same class impregnation varnishes
- Self-extinguishing
- Watertight
- Flexible

STANDARDS*

- Compliant with RoHS directive
- Compliant with Reach regulation
- EN 60684-1 (10-2003)
- EN 60684-2 (07-2012)

COLOURS

- Manufactured diameters : from 0.8 to 20 mm
- Standard colour : yellow
- Other colours : green, blue, red, black, orange, white.

Standard packaging :

- Diameter 0.8 to 1.5 mm : 300 m
- Diameter 2 to 4.5 mm : 200 m
- Diameter 5 mm : 400 m
- Diameter 6 mm : 300 m
- Diameter 7 mm : 200 m
- Diameter 8 mm : 400 m
- Diameter 9 mm : 300 m
- Diameter 10 mm : 200 m
- Diameter 12 mm : 250 m

APPLICATIONS



Inner diameter (mm)	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
Tolerance inner diameter (± mm)	0.2	0.2	0.2	0.2	0.2	0.25	0.25	0.25	0.25	0.25	0.25	0.3	0.3	0.3	0.3	0.35	0.35	0.35	0.35	0.35

* 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.