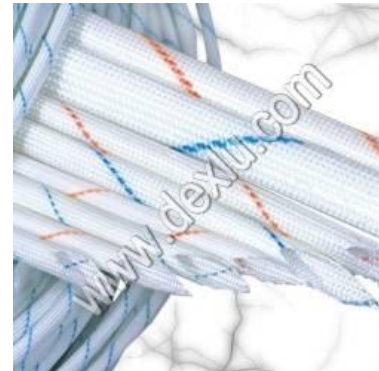


# PVC (Polyvinyl Chloride) Fiberglass Sleeving



**Dexlu Item No.: D070101**

### Properties

PVC fiberglass sleeving is made of the non-alkali fiberglass braided sleeving coated with PVC (polyvinyl chloride) resin after produced with the process of thermo-plasticization. It has a good property of dielectric, chemical resistance, excellent softness toughness and elasticity. This kind of sleeving can be used for wiring insulation and mechanical protection for electrical machinery electric appliances, electrical instruments and apparatus, medical instruments and apparatus, wireless sets, TV sets and for domestic electrical appliances of electrical fans, washing machine etc.

### Size and tolerance

ID (Inner Diameter, Unit: mm)		Wall Thickness (Unit: mm)	
Standard	Tolerance	Minimal	Maximal
0.5 0.8	±0.10	0.20	0.50
1.0 1.5	±0.15	0.20	0.75
2.0 2.5	±0.20	0.20	0.75
3.0	±0.25	0.20	0.75
4.0 5.0 6.0	±0.25	0.30	0.75
7.0 8.0	±0.50	0.30	0.90
9.0~27.0	±0.50	0.40	0.90

### Data Form

Properties		Unit	Value		
Resistance to soldering heat		-	Pass (only for ID no more than 5mm)		
Bending after heating		-	None cracking or detachment after 48h, 130°C		
Bending after cold		-	None cracking or detachment after 60m, -25°C		
Breakdown Voltage	Central value	KV	Room temp.	High temp.	Damp heat
	Lowest value		4.0	1.2	1.2
Insulation Resistance	Room temp.	MΩ	≥103		
	Damp heat		≥10		
Insulation Class		°C	105 (Class A)		

### Specification

Length: 1000 mm, continuous length may be negotiated

Packing: In Carton or Bag

Min Qty: Not less than 400,000m in a lot, and 5,000m each size.

**Note:** The values noted in above technical specification are given only for our customers' reference and should not be used in writing specifications.