



**RoHS
Compliant**

Description

This insulating sleeving is made of a E-class fiberglass fabric treated at high temperature with a special kind of silicone resin, it has an outstanding temperature classification of 200°C. It also has excellent properties of self-extinguishing and flexibility.

Applications

It is widely used in supplementary insulation on transformer, motor, generator and resistor leads, etc.

Technical Data

Sleeving Material	: Fiberglass Fiber
Coating Material	: Silicone Resin
Operating Range	: -60°C to +200°C
Breakdown Voltage	: 1.5kV to 4kV
Flammability	: VW-1
Colour	: White
Cutting Tools	: Cutting Machine, Scissors

Part Number Table

Description	Inner Diameter (mm)	Tolerance (mm)	Wall Thickness (1.5kV)	Wall Thickness (2.5kV)	Wall Thickness (4kV)	Spool Length	Part Number
Fiberglass Sleeving	1	+0.3/-0.1	0.3 ±0.05	0.4 ±0.05	0.5 ±0.05	100m	PP001448
	1.5		0.3 ±0.05	0.4 ±0.05	0.5 ±0.05		PP001449
	2		0.3 ±0.05	0.4 ±0.05	0.5 ±0.05		PP001450
	2.5		0.3 ±0.05	0.4 ±0.05	0.5 ±0.05		PP001451
	3		0.35 ±0.05	0.4 ±0.05	0.5 ±0.05		PP001452
	3.5		0.35 ±0.05	0.45 ±0.05	0.5 ±0.05		PP001453
	4		0.35 ±0.05	0.45 ±0.05	0.5 ±0.05		PP001454
	4.5		0.4 ±0.05	0.45 ±0.05	0.5 ±0.05		PP001455
	5		0.4 ±0.05	0.45 ±0.05	0.5 ±0.05		PP001456
	5.5	0.4 ±0.05	0.45 ±0.05	0.6 ±0.05	PP001457		
	6	+0.4/-0.1	0.45 ±0.05	0.5 ±0.05	0.6 ±0.05		PP001458
	7		0.45 ±0.05	0.5 ±0.05	0.6 ±0.05		PP001459

Fiberglass Sleeving



Description	Inner Diameter (mm)	Tolerance (mm)	Wall Thickness (1.5kV)	Wall Thickness (2.5kV)	Wall Thickness (4kV)	Spool Length	Part Number
Fiberglass Sleeving	8	+0.4/-0.1	0.5 ±0.05	0.6 ±0.05	0.7 ±0.05	50m	PP001460
	9		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001461
	10		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001462
	11		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001463
	12		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001464
	13	+0.5/-0.1	0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001465
	14		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001466
	15		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001467
	16		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001468

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