

RoHS
Compliant



Description

These insulating sleeving are made of a E-class fibreglass 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

These are widely used in supplementary insulation on transformer, motor, generator and resistor leads, etc.

Technical Data

Sleeving Material	: Fibreglass
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
Fibreglass Sleeving	1	+0.3/-0.1	0.3 ±0.05	0.4 ±0.05	0.5 ±0.05	100m	PP001448
						200m	MP-PP001448
	1.5		0.3 ±0.05	0.4 ±0.05	0.5 ±0.05	100m	PP001449
						200m	MP-PP001449
	2		0.3 ±0.05	0.4 ±0.05	0.5 ±0.05	100m	PP001450
						200m	MP-PP001450
	2.5		0.3 ±0.05	0.4 ±0.05	0.5 ±0.05	100m	PP001451
						200m	MP-PP001451
	3		0.35 ±0.05	0.4 ±0.05	0.5 ±0.05	100m	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

Description	Inner Diameter (mm)	Tolerance (mm)	Wall Thickness (1.5kV)	Wall Thickness (2.5kV)	Wall Thickness (4kV)	Spool Length	Part Number
Fibreglass Sleeving	5	+0.3/-0.1	0.4 ±0.05	0.45 ±0.05	0.5 ±0.05	100m	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
Fibreglass 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	100m	MP-PP001460
	10	+0.5/-0.1	0.5 ±0.05	0.6 ±0.05	0.7 ±0.05	50m	PP001461
	11		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001462
	12		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001463
	13		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001464
	14	+0.5/-0.1	0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001465
	15		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001466
	16		0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001467
			0.5 ±0.05	0.6 ±0.05	0.7 ±0.05		PP001468

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