# **Fiberglass Sleeving**





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

www.element14.com www.farnell.com www.newark.com





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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell Limited 2016.

www.element14.com www.farnell.com www.newark.com

