



SSG - Silicone Fiberglass Sleeving

Silicone Fiberglass Sleeving is an insulating sleeving produced with a thermal process. The fibreglass is coated with a silicone resin; it is available in three standard voltage: 1500 Volt – 2500 Volt – 4000 Volt. The thermal treatment and the special resins used for this item give the material a very good softness and elasticity, excellent high temperature resistance and good dielectric strength.

Main Properties:

- ◇ Operating temperature: -60°C~+200°C
- ◇ Thermal class: H
- ◇ Short time peaks at +250°C
- ◇ Breakdown voltage: 1500V,2500V,4000V.
- ◇ Flammability: UL VW-1
- ◇ Standard color: White, Black, Red, Yellow,
(other colors are available at requesting)
- ◇ Cutting tool: Scissors
- ◇ Certificate: RoHS ,MSDS,UL



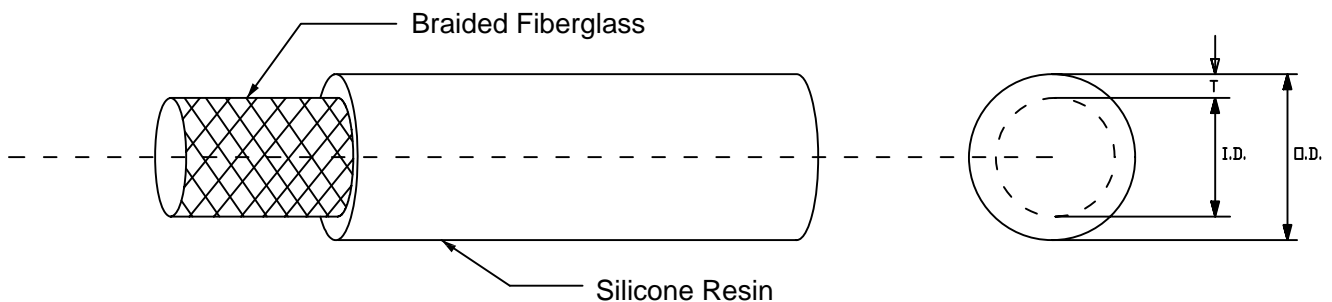
Product Picture:



Application:

- ◇ Electrical appliances
- ◇ Motor and transformers connections
- ◇ All kinds of lamps.
- ◇ General electrical usage

Drawing:



T: thickness
D: diameter



Specification:

Size	I.D. (mm)		Wall thickness (mm)			Roll Package		Cutting Package		
	Min.	Max.	SSG1500V	SSG2500V	SSG4000V	Mts/Roll	Mts/Carton	Mts/PC	PCS/Bag	PCS/Carton
1.0	1.0	1.3	0.40±0.12	0.41±0.12	0.50±0.15	200	5,000	1.0	100	6,000
1.5	1.5	1.8	0.40±0.12	0.41±0.12	0.50±0.15	200	3,000	1.0	100	5,000
2.0	2.0	2.3	0.40±0.12	0.41±0.12	0.50±0.15	200	2,400	1.0	100	3,600
2.5	2.5	2.8	0.40±0.12	0.41±0.12	0.50±0.15	200	2,000	1.0	100	3,000
3.0	3.0	3.3	0.50±0.12	0.52±0.12	0.52±0.15	200	1,600	1.0	100	2,000
3.5	3.5	3.8	0.50±0.12	0.52±0.12	0.52±0.15	200	1,200	1.0	100	1,800
4.0	4.0	4.3	0.50±0.12	0.52±0.12	0.52±0.15	200	1,200	1.0	100	1,600
5.0	5.0	5.3	0.50±0.12	0.52±0.12	0.55±0.15	100	1,000	1.0	100	1,200
6.0	6.0	6.3	0.50±0.12	0.52±0.12	0.55±0.15	100	800	1.0	100	900
7.0	7.0	7.3	0.50±0.12	0.52±0.12	0.55±0.15	100	600	1.0	50	600
8.0	8.0	8.3	0.50±0.12	0.52±0.12	0.55±0.15	50	600	1.0	50	600
9.0	9.0	9.3	0.60±0.12	0.62±0.12	0.65±0.15	50	600	1.0	50	450
10.0	10.0	10.3	0.60±0.12	0.62±0.12	0.65±0.15	50	600	1.0	40	360
12.0	12.0	12.3	0.60±0.12	0.62±0.12	0.65±0.15	50	600	1.0	30	270
14.0	14.0	14.3	0.70±0.12	0.73±0.12	0.78±0.15	50	600	1.0	20	200
16.0	16.0	16.3	0.70±0.12	0.73±0.12	0.78±0.15	50	600	1.0	20	200

Roll Package



Cutting Package



Cartons



Remark:

- 1.Package: rolls or cutting length upon request.
- 2.Special package,sizes and colors can be supplied