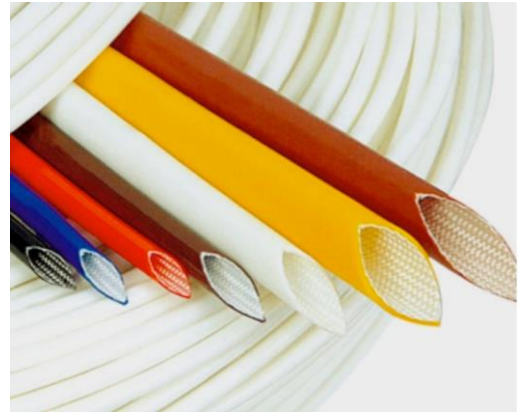


Silicone Rubber Fiberglass Sleeve with Fiber Inside and Rubber Outside

Silicone Rubber Fiberglass with Fiber inside and Rubber outside (SRFG) is braided into tubes with non-alkali glass fiber, and then painted with silicone rubber at high temperature. It has better features than silicone glass fiber tubes in the aspect of electricity insulation, flame retardant and flexibility. It is widely used in insulating protection of H&N Grade Automobiles, ship building, electrical machinery, home appliances, electric & heat equipment.



Features:

- UL 1441 VW-1
- High abrasion resistance
- Flexible
- Flame Extinguishing Time: 30s

Operating temperature	Intermittent	Melting point
-10°C to +200°C	+220°C	+250°C

Standard Colors: White.

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Technical Data:

ITEM	VALUE
Continuous Operating Temperature	-10°C+200°C
Temperature Endurance	265°C±2°C 168> 1/2 Original value of voltage
Aging Test	6 hrs without crackle
Cold Bend	Without crackle
Horizontal Flame test	<30 seconds
Flame Retardant(VW-1)	<30 seconds
Submerge Water Test	Non-sticky, non-deformed, non-bated

Dimensions:

Part Number	Inside Diameter		Wall Thickness	
	Range	Tolerance	4000V	7000V
TSRFG0.5	0.5—2.0mm	+0.20—0.00mm	0.40±0.05mm	0.45±0.05mm
TSRFG02.5	2.5—3.0mm	+0.25—0.00mm	0.40±0.05mm	0.50±0.05mm
TSRFG3.5	3.5—5.0mm	+0.35—0.00mm	0.50±0.05mm	0.55±0.05mm
TSRFG6.0	6.0—9.0mm	+0.50—0.00mm	0.55±0.05mm	0.60±0.05mm
TSRFG10	10.0-12.0mm	+0.70—0.00mm	0.60±0.05mm	0.65±0.05mm
TSRFG13	13.0-20.0mm	+0.80—0.00mm	0.65±0.05mm	0.70±0.05mm
TSRFG22	22.0-35.0mm	+0.90—0.00mm	1.00±0.05mm	1.05±0.05mm