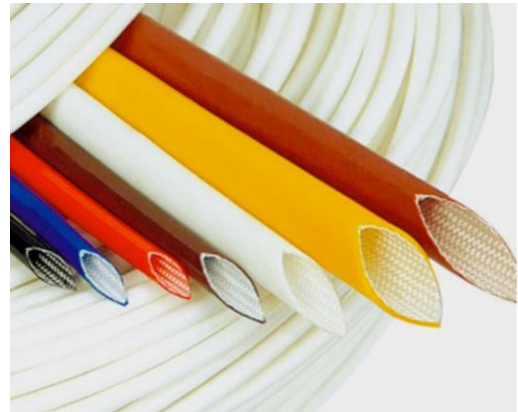


Silicone Rubber Fiberglass Braided Sleeve with Rubber Inside and Fiber Outside

Silicone Rubber Fiberglass with Rubber inside and Fiber outside (FGSR) is extruded into tubes from silicone rubber, coated with braided glass fiber and then painted with silicone at high temperature. It has excellent insulating protection and temperature-resistance function. It is also widely used in insulating protection of H&N Grade automobiles, ship building, electrical machinery, home appliance, 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°C168> 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	Range
TFGSR1.0	1.0— 2.5mm	+0.20— 0.00mm	1.0— 2.5mm
TFGSR3.0	3.0— 5.0mm	+0.30— 0.00mm	3.0— 5.0mm
TFGSR6.0	6.0— 7.0mm	+0.35— 0.00mm	6.0— 7.0mm
TFGSR8.0	8.0— 9.0mm	+0.40— 0.00mm	8.0— 9.0mm
TFGSR10	10.0— 12.0mm	+0.50— 0.00mm	10.0— 12.0mm
TFGSR13	13.0— 25.0mm	+0.65— 0.00mm	13.0— 25.0mm