



FR Silicone Flex Glass

- **Rated to 392°F Class H (200°C)**
- **Flame Retardant**
- **Grade A (7,000 V) Mil-I-3190/6**
- **Grade C (2,500 V)**
- **Cut and Abrasion Resistant**
- **Excellent Low Temp. Flexibility**
- **Resists Acids, Alkalis, Organic Solvents, & Aliphatic Hydrocarbons**

FR Silicone Coated Fiberglass Sleeving Grade A & C

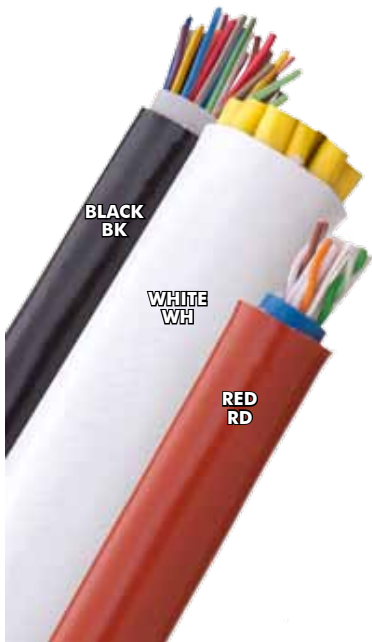
FLAME RETARDANT SILICONE FLEX GLASS (SF) sleeving is an extremely flexible braided fiberglass sleeve coated with a flame retardant elastomeric silicone rubber sheath.

The unique self-fitting construction allows SF sleeving to expand slightly for easy installation, and provides a snug fit for minimum movement and reduced internal abrasion.

SF sleeving is rated to 392°F. (Class H), is abrasion resistant, and maintains it's flexibility in low temperature environments. It is available in a very wide range of sizes, and is ideal for use in appliance assemblies, wire harnesses, transformer leads, power supplies, motor coil and heater leads.



Tomorrow's electric vehicles are more compact with higher power. Flex Glass FR is design to control up to 7,000 volts in tight spaces safely and efficiently.



Nominal Size	Diameter	Part #	Grade	Available Colors	Part #	Grade	Standard Spool Put-Ups		Available Colors
							Bulk Spool	Shop Spool	
24	0.022"	SFAG.24	A	BK,WH,RD	SFCG.24	C	500'	250'	BK,WH,RD
22	0.027"	SFAG.22	A	BK,WH,RD	SFCG.22	C	500'	250'	BK,WH,RD
20	0.034"	SFAG.20	A	BK,WH,RD	SFCG.20	C	500'	250'	BK,WH,RD
18	0.042"	SFAG.18	A	BK,WH,RD	SFCG.18	C	500'	250'	BK,WH,RD
16	0.053"	SFAG.16	A	BK,WH,RD	SFCG.16	C	500'	250'	BK,WH,RD
14	0.066"	SFAG.14	A	BK,WH,RD	SFCG.14	C	500'	250'	BK,WH,RD
12	0.085"	SFAG.12	A	BK,WH,RD	SFCG.12	C	250'	100'	BK,WH,RD
10	0.106"	SFAG.10	A	BK,WH,RD	SFCG.10	C	250'	100'	BK,WH,RD
9	0.118"	SFAG.09	A	BK,WH,RD	SFCG.09	C	250'	100'	BK,WH,RD
8	0.133"	SFAG.08	A	BK,WH,RD	SFCG.08	C	250'	100'	BK,WH,RD
7	0.148"	SFAG.07	A	BK,WH,RD	SFCG.07	C	250'	100'	BK,WH,RD
6	0.166"	SFAG.06	A	BK,WH,RD	SFCG.06	C	250'	100'	BK,WH,RD
5	0.186"	SFAG.05	A	BK,WH,RD	SFCG.05	C	250'	100'	BK,WH,RD
4	0.208"	SFAG.04	A	BK,WH,RD	SFCG.04	C	250'	100'	BK,WH,RD
3	0.234"	SFAG.03	A	BK,WH,RD	SFCG.03	C	250'	100'	BK,WH,RD
2	0.263"	SFAG.02	A	BK,WH,RD	SFCG.02	C	250'	100'	BK,WH,RD
1	0.294"	SFAG.01	A	BK,WH,RD	SFCG.01	C	100'	50'	BK,WH,RD
0	0.330"	SFAG.00	A	BK,WH,RD	SFCG.00	C	100'	50'	BK,WH,RD
3/8"	0.375"	SFA0.38	A	BK,WH,RD	SFC0.38	C	100'	50'	BK,WH,RD
7/16"	0.438"	SFA0.44	A	BK,WH,RD	SFC0.44	C	100'	50'	BK,WH,RD
1/2"	0.500"	SFA0.50	A	BK,WH,RD	SFC0.50	C	100'	50'	BK,WH,RD
5/8"	0.625"	SFA0.63	A	BK,WH,RD	SFC0.63	C	100'	50'	BK,WH,RD
3/4"	0.750"	SFA0.75	A	BK,WH,RD	SFC0.75	C	100'	50'	BK,WH,RD
7/8"	0.875"	SFA0.88	A	BK,WH,RD	SFC0.88	C	100'	50'	BK,WH,RD
1"	1.000"	SFA1.00	A	BK,WH,RD	SFC1.00	C	100'	50'	BK,WH,RD
1 1/4"	1.250"	SFA1.25	A	BK,WH,RD	N/A	N/A	100'	50'	N/A
1 1/2"	1.500"	SFA1.50	A	BK,WH,RD	N/A	N/A	100'	50'	N/A

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