

Braided Fiberglass Sleeve with Vermiculite Coating: Premium Grade.
1500°F / 815°C: Continuous Rating – Higher Temperature for Shorter Periods
FlameShield™ 1500 Very High Temperature & Heat Resistant Sleeve



Effective thermal protection for wires, cables and hoses.

FlameShield™ braided fiberglass sleeve with specialty coating of Vermiculite.

- Available in thin wall (1/16 in. / 1.6mm.) and thick wall (1/8 in. / 3.18mm.).
- 1500°F / 815°C continuous exposure with excursion to 2000°F / 1093°C.
- Vermiculite adds Fire resistance, Anti-Fray and improved abrasion resistance.
- Certified to meet the requirements of ASTM E 162, ASTM E 662 & SMP 800-C.

Braided Fiberglass Sleeve with Vermiculite Coating: Premium Grade. (Continued)
1500°F / 815°C: Continuous Rating – Higher Temperature for Shorter Periods
FlameShield™ 1500 Very High Temperature & Heat Resistant Sleeve



1500°F / 815°C continuous rating, high insulation value & excellent personnel protection

The Vermiculite coating adds abrasion resistance and higher temperature capabilities which makes this sleeve a good insulator for hose, cable and copper or aluminum tubing. Meets Federal Railroad Administration requirements for surface flammability and rate of smoke generation.

FlameShield™ Very High Temperature & Heat Resistant Braided Vermiculite Coated Fiberglass Sleeve: Premium Grade				
Part Number	Size			Feet – Metres per Spool Thin wall / Thick wall
	in / mm / -dash			
S-FG-VC-M006-04-X	.250	6	-04	1400 - 426 / 700 - 213
S-FG-VC-M010-06-X	.375	10	-06	1400 - 426 / 600 - 182
S-FG-VC-M013-08-X	.500	13	-08	1000 - 304 / 330 - 100
S-FG-VC-M016-10-X	.625	16	-10	900 - 274 / 315 - 96
S-FG-VC-M019-12-X	.750	19	-12	750 - 228 / 300 - 91
S-FG-VC-M022-14-X	.875	22	-14	650 - 198 / 300 - 91
S-FG-VC-M025-16-X	1.000	25	-16	500 - 152 / 290 - 88
S-FG-VC-M032-20-X	1.250	32	-20	450 - 137 / 280 - 85
S-FG-VC-M038-24-X	1.500	38	-24	350 - 106 / 225 - 68
S-FG-VC-M041-26-X	1.625	41	-26	300 - 91 / 208 - 63
S-FG-VC-M044-28-X	1.750	44	-28	300 - 91 / 208 - 63
S-FG-VC-M051-32-X	2.000	51	-32	250 - 76 / 190 - 57
S-FG-VC-M057-36-X	2.250	57	-36	250 - 76 / 190 - 57
S-FG-VC-M064-40-X	2.500	64	-40	225 - 68 / 180 - 54
S-FG-VC-M070-44-X	2.750	70	-44	225 - 68 / 180 - 54
S-FG-VC-M076-48-X	3.000	76	-48	200 - 60 / 175 - 53
S-FG-VC-M083-52-X	3.250	83	-52	200 - 60 / 175 - 53
S-FG-VC-M089-56-X	3.500	89	-56	190 - 57 / 170 - 51
S-FG-VC-M095-60-X	3.750	95	-60	190 - 57 / 170 - 51
S-FG-VC-M102-64-X	4.000	102	-64	175 - 53 / 140 - 42
S-FG-VC-M114-72-X	4.500	114	-72	175 - 53 / 140 - 42
S-FG-VC-M127-80-X	5.000	127	-80	120 - 36 / 100 - 30

For the “X” value in the p/n: use “1” to specify Thin Wall; use “2” to specify Thick Wall

This Product is Available By-The-Foot.

Minimum Order for less than 1” ID is 20 feet. Minimum order for 1” ID and larger is 10 feet.