

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	Price per foot / metre Thin wall 1/16"	Price per foot / metre Thick wall 1/8"
	in / mm / -dash					
S-FG-VC-M006-04-X	.250	6	-04	1400 - 426 / 700 - 213	\$ 0.84 / \$ 2.76	\$ 1.68 / \$ 5.51
S-FG-VC-M010-06-X	.375	10	-06	1400 - 426 / 600 - 182	\$ 0.96 / \$ 3.15	\$ 1.88 / \$ 6.17
S-FG-VC-M013-08-X	.500	13	-08	1000 - 304 / 330 - 100	\$ 1.40 / \$ 4.59	\$ 3.16 / \$ 10.37
S-FG-VC-M016-10-X	.625	16	-10	900 - 274 / 315 - 96	\$ 1.52 / \$ 4.98	\$ 3.40 / \$ 11.15
S-FG-VC-M019-12-X	.750	19	-12	750 - 228 / 300 - 91	\$ 1.76 / \$ 5.77	\$ 3.44 / \$ 11.29
S-FG-VC-M022-14-X	.875	22	-14	650 - 198 / 300 - 91	\$ 2.00 / \$ 6.56	\$ 3.48 / \$ 11.42
S-FG-VC-M025-16-X	1.000	25	-16	500 - 152 / 290 - 88	\$ 2.44 / \$ 8.01	\$ 3.56 / \$ 11.68
S-FG-VC-M032-20-X	1.250	32	-20	450 - 137 / 280 - 85	\$ 2.88 / \$ 9.45	\$ 4.08 / \$ 13.39
S-FG-VC-M038-24-X	1.500	38	-24	350 - 106 / 225 - 68	\$ 3.52 / \$ 11.55	\$ 4.80 / \$ 15.75
S-FG-VC-M041-26-X	1.625	41	-26	300 - 91 / 208 - 63	\$ 3.61 / \$ 11.84	\$ 4.86 / \$ 15.94
S-FG-VC-M044-28-X	1.750	44	-28	300 - 91 / 208 - 63	\$ 3.72 / \$ 12.20	\$ 5.08 / \$ 16.67
S-FG-VC-M051-32-X	2.000	51	-32	250 - 76 / 190 - 57	\$ 4.60 / \$ 15.09	\$ 6.88 / \$ 22.57
S-FG-VC-M057-36-X	2.250	57	-36	250 - 76 / 190 - 57	\$ 4.97 / \$ 16.31	\$ 7.04 / \$ 23.10
S-FG-VC-M064-40-X	2.500	64	-40	225 - 68 / 180 - 54	\$ 5.48 / \$ 17.98	\$ 7.48 / \$ 24.54
S-FG-VC-M070-44-X	2.750	70	-44	225 - 68 / 180 - 54	\$ 5.56 / \$ 18.24	\$ 7.88 / \$ 25.85
S-FG-VC-M076-48-X	3.000	76	-48	200 - 60 / 175 - 53	\$ 5.88 / \$ 19.29	\$ 9.40 / \$ 30.84
S-FG-VC-M083-52-X	3.250	83	-52	200 - 60 / 175 - 53	\$ 6.03 / \$ 19.78	\$ 9.65 / \$ 31.66
S-FG-VC-M089-56-X	3.500	89	-56	190 - 57 / 170 - 51	\$ 6.56 / \$ 21.52	\$ 10.08 / \$ 33.07
S-FG-VC-M095-60-X	3.750	95	-60	190 - 57 / 170 - 51	\$ 7.05 / \$ 23.13	\$ 10.88 / \$ 35.69
S-FG-VC-M102-64-X	4.000	102	-64	175 - 53 / 140 - 42	\$ 7.92 / \$ 25.98	\$ 11.48 / \$ 37.66
S-FG-VC-M114-72-X	4.500	114	-72	175 - 53 / 140 - 42	N/A	\$ 14.49 / \$ 47.54
S-FG-VC-M127-80-X	5.000	127	-80	120 - 36 / 100 - 30	N/A	\$ 19.32 / \$ 63.39

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.