

Vermiculite Coated Fiberglass Cloth Fabric (Fireblanket) 1500°F / 815°C: FlameShield™ 1500 VC Very High Temperature & Heat Resistant



Manufactured of E-glass yarns, woven, and then immersed in a vermiculite dispersion to add thermal performance and additional abrasion resistance, this fabric has a 1500°F / 815°C continuous rating while providing high insulation value & excellent personnel protection. The polymer additive in the vermiculite dispersion provides a binding agent to make the fabric stiffer, easier to cut and handle, and provides anti-fray properties.

This material has been independently tested and is certified to meet the requirements of ASTM E 162, ASTM E 662 & SMP 800-C for low surface flammability, smoke and toxic gas generation. Also meets Federal Railroad Administration requirements for surface flammability and rate of smoke generation. Good abrasion resistance and tensile strength. Available with a PSA (pressure sensitive adhesive*) applied to one side for ease of application while fastened into position.

A high-performance extreme-temperature fabric, used in almost all industries for the high heat protection and abrasion resistance.

Vermiculite Coated Fiberglass Cloth Fabric (Continued)

1500°F / 815°C: FlameShield™ 1500 VC Very High Temperature & Heat Resistant



DeltaGlass™ VC Very High Temperature & Heat Resistant Vermiculite Coated Fiberglass Cloth / Fabric / Fireblanket				
Part Number	Weight oz/yd²	Roll Width In / cm	Thickness In / mm	Price per linear yard
F-FG-VC-2060-10	10	60 / 152	.020 / 0.51	\$ 23.71
F-FG-VC-6040-24	24	40 / 101	.060 / 1.52	\$ 38.88
F-FG-VC-6060-24	24	60 / 152	.060 / 1.52	\$ 54.00
F-FG-VC-6540-30	30	40 / 101	.065 / 1.65	\$ 43.74
F-FG-VC-6560-30	30	60 / 152	.065 / 1.65	\$ 63.56
F-FG-VC-7540-36	36	40 / 101	.075 / 1.91	\$ 47.31
F-FG-VC-7560-36	36	60 / 152	.075 / 1.91	\$ 84.83
F-FG-VC-9040-40	40	40 / 101	.090 / 2.29	\$ 50.94
F-FG-VC-9060-40	40	60 / 152	.090 / 2.29	\$ 90.63
F-FG-VC-12540-64	64	40 / 101	.125 / 3.18	\$ 98.72
F-FG-VC-12560-64	64	60 / 152	.125 / 3.18	\$ 164.64
** F-FG-VC-3560-20	20	60 / 152	.035 / 0.89	\$40.50
With Wire Insert				
F-FG-VC-WI-5360-26	26	60 / 152	.053 / 1.52	\$ 152.64
F-FG-VC-WI-7060-36	36	60 / 152	.070 / 1.78	\$ 147.18
F-FG-VC-WI-7060-41	41	60 / 152	.070 / 1.78	\$ 220.26

Roll length is 50 yards / 45 Metres. Please call for pricing on fabric with PSA

**VCFCB cloth has a very high vermiculite content (10 to 12%). Allows for short term exposure to 2000°F and exceptional abrasion resistance.

* Note: If the fabric has PSA added, the PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

This Product is Available By-The-Yard: Discounts for full roll purchases