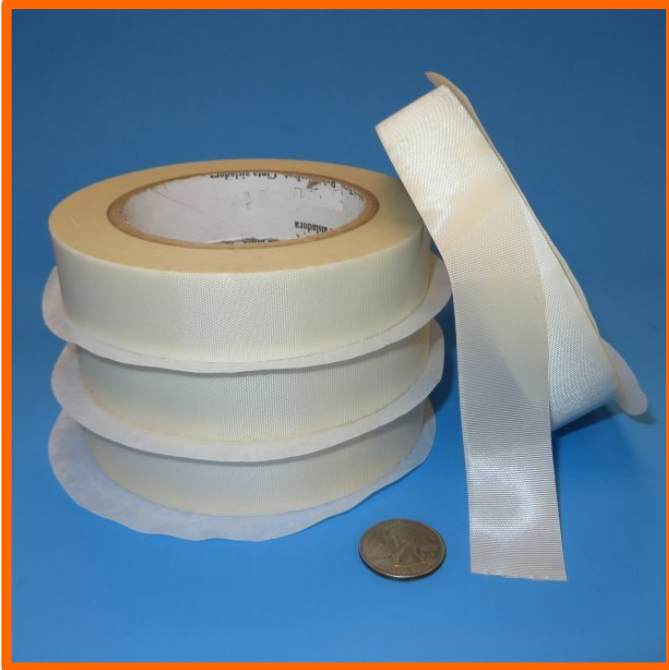
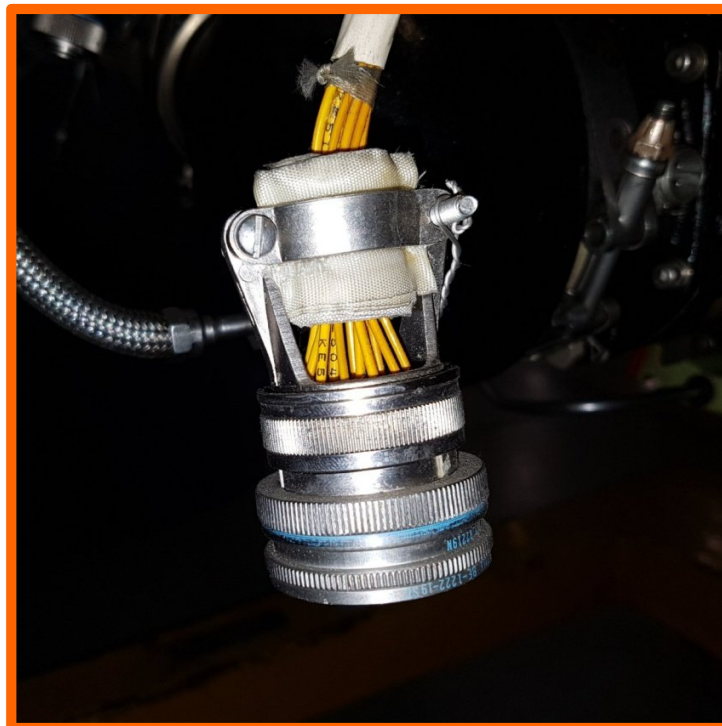


Fiberglass Glass Cloth Fine Weave Tape with Silicone Adhesive. Meets MIL-I-19166

392°F / 200°C: Glass Cloth High Temperature & Heat Resistant High Adhesion Tape -
Electrical Insulation Tape meeting MIL-I-19166



- FlameShield™ 19166 and RG48 glass cloth tape is a high temperature fine weave fiberglass tape with a very high adhesion silicone adhesive.
- 3000 volt dielectric strength.
- .007" total thickness (5mil glass w/2 mil adhesive).
- UL recognized and meets Mil-i-19166C.
- Non Mil-Spec version available.
- Adhesion of 40oz/in.
- Tensile strength 180 lbs/in.
- NEMA Insulation class "H". Maximum continuous temperature of 356°F / 180°C.
- Practical short term exposure to 392°F / 200°C.
- Base glass material rated for 1200°F / 648°C. Silicone adhesive will "smoke" off at temperatures above 460°F / 237°C.
- This tape is widely used for electrical installations and repairs. Used on splices requiring high abrasion resistance and mechanical strength. Widely used in Marine and aviation applications as a backshell clamp bushing.



Tape used as a backshell clamp bushing

**Fiberglass Glass Cloth Fine Weave Tape with Silicone Adhesive
Meets MIL-I-19166 (Continued)
392°F / 200°C: Glass Cloth High Temperature & Heat Resistant High Adhesion Tape -
Electrical Insulation Tape meeting MIL-I-19166**



FlameShield™ High Temperature Fiberglass Tape with Silicone Adhesive UL Recognized & Meets Mil-I-19166			
Part Number	Tape Width inch / mm		Price per Roll
T-FG-SA-19166-M013-08	0.5	13	\$ 35.84
T-FG-SA-19166-M019-12	0.75	19	\$ 51.05
T-FG-SA-19166-M025-16	1.0	25	\$ 66.25
T-FG-SA-19166-M038-24	1.5	38	\$ 130.33
T-FG-SA-19166-M051-32	2.0	51	\$ 173.77

- 0.5" and 1" wide tapes are normally stock; 0.75", 1.5" and 2" wide are custom slit from a log and usually takes 2 to 3 days to process through our cutting room.
- This tape is slit from a master log - other widths than those listed are available.
- Standard length is 66 Feet / 20 Metres, rolled.
- RG48 part number applies.

Glass Cloth Electrical Tape with Silicone Adhesive - Industrial 500°F / 260°C: High Temperature & Heat Resistant High Adhesion Tape - Mechanical and Electrical



- FlameShield™ glass cloth tape is a high temperature fine weave fiberglass tape with a very high adhesion silicone adhesive on one side.
- 3000 volt dielectric strength. 0.007" total thickness. Adhesion of approx 40oz/in.
- Tensile strength approx 180 lbs/in.
- This tape is widely used for electrical installations and repairs. Used on splices requiring high abrasion resistance and mechanical strength.
- Mil-Spec version meeting MIL-I-19166 available -widely used in marine and aviation applications.
- Used for masking in paint spray applications
- Used on heat sealing machinery for higher temperature performance than ptfe tapes.
- Used to finish the ends of high temperature gasket ropes, seals, tapes & tadpole gaskets.

FlameShield™ High Temperature High Strength Fiberglass Glass Cloth Tape with Silicone Adhesive			
Part Number	Tape Width		Price per Roll
	inch	mm	
T-FG-SA-M003-02	0.125	3.17	\$ 5.20
T-FG-SA-M006-04	0.250	6.35	\$ 10.40
T-FG-SA-M010-06	0.375	10	\$ 15.26
T-FG-SA-M013-08	0.500	13	\$ 20.46
T-FG-SA-M016-10	0.625	16	\$ 25.30
T-FG-SA-M019-12	0.750	19	\$ 32.23
T-FG-SA-M022-14	0.875	22	\$ 35.70
T-FG-SA-M025-16	1.00	25	\$ 40.57
T-FG-SA-M032-20	1.25	32	\$ 50.60
T-FG-SA-M038-24	1.50	38	\$ 60.66
T-FG-SA-M045-28	1.75	45	\$ 69.06
T-FG-SA-M051-32	2.00	51	\$ 79.13
T-FG-SA-M064-40	2.50	64	\$ 96.23
T-FG-SA-M076-48	3.00	76	\$ 111.50
T-FG-SA-M102-64	4.00	102	\$ 127.93
T-FG-SA-M152-96	6.00	152	\$ 192.66

Standard length is 108 feet / 36 Yards / 32.9 Metres

- This tape is slit from a master log - other widths than those listed are available.