



Scotch® Glass Cloth Electrical Tape 27

Scotch® Glass Cloth Electrical Tape 27 is a 0.18 mm thick woven insulating glass cloth tape with pressure sensitive rubber thermosetting adhesive. This tape is designed to operate in 600 volt dry applications requiring high mechanical strength and resistance to high temperatures. The glass cloth is specially treated and prepared to provide corrosion protection.

Agency Approvals:  



Applications

- > Heat stable insulation for furnace and oven controls, motor leads and switches
- > Provides corrosion free protection

Product	Order Code	Colour	Width	Length	Thickness	Breaking Strength	Operating Temperature
Tape 27	3M059	White	12.7 mm	20 m	0.18 mm	25.2 kN/m	Up to 150°C
Tape 27	3M019	White	19 mm	20 m	0.18 mm	25.2 kN/m	Up to 150°C
Tape 27	POA	White	25 mm	55 m	0.18 mm	25.2 kN/m	Up to 150°C

Scotch® Glass Cloth Electrical Tape 69

Scotch® Glass Cloth Electrical Tape 69 is a white glass cloth tape with a high temperature thermosetting silicone adhesive. The thermosetting adhesive provides an increased bond once applied in areas of high ambient temperatures. Scotch® Tape 69 is UL recognised for continuous use up to 200°C. It conforms to Military Specification No. MIL-I-19166C.

Applications

- > Heat stable insulation for furnace and oven controls, motor leads and switches
- > Replaces Scotch® Glass Cloth Electrical Tape 27 in locations where a higher temperature tape is needed



Product	Order Code	Colour	Width	Length	Thickness	Breaking Strength	Operating Temperature
Tape 69	POA	White	12.7 mm	33m	0.18 mm	31.4 kN/m	Up to 200°C
Tape 69	3M138	White	19 mm	33 m	0.18 mm	31.4 kN/m	Up to 200°C
Tape 69	POA	White	25 mm	33 m	0.18 mm	31.4 kN/m	Up to 200°C