

### Description

Glass cloth tape with a high temperature thermo-setting silicone adhesive. This tape shows excellent dielectric insulation properties and high heat-resistant, widely used for electrical insulation for electrical equipment in the fields of petroleum drilling, such as motors.

### Product Applications

Used for insulating electric and induction type furnace power supply leads, reinsulating and repairing coils on mining machines, and securing high temperature, non-PSA insulations in high temperature areas.

### UL File #

E 244657

### Government Compliance

MIL - I - 9166C

### RoHs/REACH Compliant

This product complies with the European Union's "Restriction of Hazardous Substances" (RoHs) initiative and with European REACH regulation.

### Product Construction

- Glass Cloth Backing
- Silicone Adhesive
- White

### Nominal Values

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Specification		Test Methods
Backing Thickness	5 mil	ASTM D-3652
Total Thickness	7 mil	ASTM D-3652
Adhesion to Steel	35 oz./in	ASTM D-3330
Tensile Strength	180 lbs./in	ASTM D-3759
Elongation	5%	ASTM D-3759
Dielectric Strength	3000 volts	ASTM D-149
Operating Temperature Range	-73°C to 200°C	

