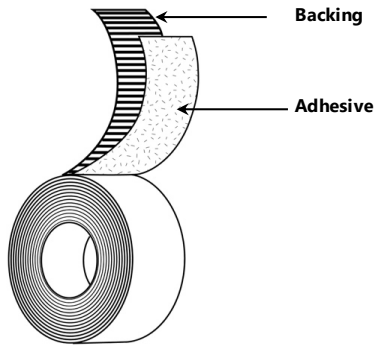


Glass Cloth Electrical Tape



Backing:	Fiberglass Cloth
Adhesive:	Silicone
Colors:	White (Unprinted)
Specifications:	<ul style="list-style-type: none"> ● MIL-I-19166C ● Meets Class N (392 °F/200 °C) temperature rating per UL 510 ● Tested in accordance with & meets Insulation Resistance requirements per UL 510A
Standard Sizes:	1in, 2in, 3in x 66Ft

Applications

- Wrap, anchor, splice and repair electrical and motor coils, wires, transformers, lead pads, and connections
- Securing high-temperature, non-adhesive insulation materials
- Splicing high temperature SF and SFF wire
- Splicing silicone-covered glass wire where abrasion resistance, strength, and high-temp performance are required
- Insulating electrical and induction-type furnace power connections and leads

Features

- Fiberglass Cloth
- Silicone Adhesive

Benefits

- Super high tensile strength
- High insulating and dielectric strength
- Tear and abrasion resistant
- Conformable to handle curves and corners
- Extreme high temperature performance
- Good long-term adhesion
- Non-corrosive

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	7.5 mils	0.191 mm	ASTM D-1000
Adhesion to Steel	40 oz/in	4.38 N/cm	PSTC-101
Adhesion to Backing	30 oz/in	3.28 N/cm	PSTC-101
Tensile Strength	155 lb/in	271.45 N/cm	ASTM D-1000
Elongation	10%		ASTM D-1000
Operating Temperature	-10 to 392 °F	-20 to 200 °C	
Dielectric Breakdown	3500 V/mil		ASTM D-1000
Insulation Resistance	2.833X10 ¹³ MΩ		ASTM D-1000
CTI Material Group	1		

Tested in accordance with UL 510 and meets all the requirements.

Recommended Storage Conditions: 60-80 °F at 40-60% RH
 Standard Shelf Life (at 25 °C): 24 months from date of manufacture

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