

TECHNICAL DATA

HEAT RESISTANT GLASS CLOTH TAPE

**Product Code: BT200
(Flame Retardant)**



Description : BT200 is a 5 mil thick electrical grade fiber glass cloth coating with high performance silicone adhesive one side. Requirement of most high temperature industrial needs. - Tough abrasion resistance. Flame retardant and High tensile strength. This product complies with the UL510 flame retardant requirement.

Application : For motor/transformer manufacturing industry. Excellent mechanical and electrical properties - High conformable no corrosion UL approval. It may be used a insulation material of class N (200° C)

Technical Details :	<u>PROPERTIES</u>	<u>UNITS</u>	<u>SPECIFICATION</u>
	BACKING	-	Glass Cloth White
	COLOR	-	5 / 0.125
	BACKING THICKNESS TOTAL	-	7.6 / 0.19 Silicone
	THICKNESS ADHSION TAPE	mil / mm	60
	TENSILE STRENGTH	mil / mm	9
	ELONGATION	-	0.65
	ADHESION TO STEEL	kg/25mm	3.5
	DIELECTRIC BREAKDOWN	%	200
	TEMPERATURE RATED	kg/25mm	
		kV	
		°C	

Test Method : In accordance with ASTM method

Shelf Life : 6 months when storage at 73°F and 65% relative humidity

Availability : Standard 30M roll, 3" core, width 980mm

Important Notice to Purchase

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