

BA 731T

Glass Cloth Tape

Description:

BA 731T is a single-sided glass cloth electrical tape with a thermosetting acrylic adhesive. It insulates (dielectric strength 5,000 V) and protects mechanically at temperatures up to 310 °F, is conformable and printable, has good solvent resistance and passes Mil Spec-Y.



Features & Benefits:

- Dielectric strength 5,000 V
- Heat-resistant up to 310 °F
- Conformable and printable
- Good solvent resistance; passes Mil Spec-Y

Applications:

Motor insulation

Coil and transformer insulation

Construction/ Typical Properties	Value		Test Method
Color(s):	White		
Adhesive:	Thermosetting acrylic		
Dielectric Strength:	5000 volts		
Outgassing:	Pass		ASTM E 595
Backing:	Glass Cloth		
	Imperial	Metric	
Adhesive Thickness:	2 mil	51 µm	
Backing Thickness:	5 mil	127 µm	
Total Thickness:	7.1 mil	180 µm	
Tensile Strength:	150 lbs/in	263 N/cm	ASTM D-3759
Adhesion to Steel:	30.3 oz/in	3.3 N/cm	ASTM D-1000
Max. operating Temperature:	310 °F	154 °C	

Approvals:

- Passes Mil Spec-Y

The physical properties listed above are typical values and are not to be construed as specifications. Our suggestions and recommendations for use are based on tests we believe to be reliable. Bron Aerotech does not warrant that the product is fit for any particular purpose. Purchaser must determine suitability of the product for the intended use. Bron Aerotech, Inc. assumes no liability for claims beyond the replacement value of our product proved to be defective. Manufactured for and distributed by Bron Aerotech.

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