

BA 9533

Aluminum Laminated Glasscloth Tape

Description:

BA 9533 is a single-sided aluminum-laminated glass cloth tape with an acrylic adhesive. It reflects radiant heat away from nearby components and is heat-resistant up to 302 °F. Supplied on 50 m rolls in 50 mm and 100 mm widths; other widths and lengths are possible.



Features & Benefits:

- Reflects radiant heat to protect nearby components
- Heat-resistant: 302 °F for 3,000 h, 450 °F for 168 h
- Abrasion resistance and flame resistance both Class A (acc. to LV 312)

Applications:

Wire harness heat shielding

Heat shielding in engine applications

Construction/ Typical Properties	Value	
Color(s):	Silver	
Adhesive:	Acrylic	
Elongation at break:	4%	
Backing:	Aluminum coated Glasscloth	
	Imperial	Metric
Total Thickness:	8.3 mil	210 µm
Tensile Strength:	154 lbs/in	270 N/cm
Adhesion to Steel:	41 oz/in	4.5 N/cm
Max. operating Temperature:	302 °F	150 °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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