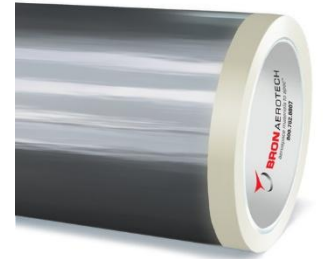


BA 975

Foil - Aluminum

Description:

BA 975 is an aluminum foil tape with a high-temperature pressure-sensitive silicone adhesive, for anodizing masking and specialty shielding. At 4 mil it has 20 lb/in tensile strength and 40 oz/in adhesion to steel, and works from -100 to 500 °F.



Features & Benefits:

- Easy handling
- Operating temperature -100 to 500 °F
- Conformable foil alloy
- Solvent resistant
- Self-wound
- BAC 5034-4 Chemical Processing

Applications:

Anodizing masking

Specialty shielding

Aircraft windows

Construction/ Typical Properties	Value	
Color(s):	Silver	
Adhesive:	Silicone	
Backing:	Foil-Aluminum	
Elongation at Break:	≤ 8%	
	Imperial	Metric
Adhesive Thickness:	2 mils	51 µm
Backing Thickness:	2 mils	51 µm
Total Thickness:	4 mils	102 µm
Tensile Strength:	20 lb/in	35 N/cm
Adhesion to Steel:	40 oz/in	4.4 N/cm
Operating Temperature:	-100 to +500 °F	-73 to +260 °C

Approvals:

- BAC 5034-4 Chemical Processing

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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