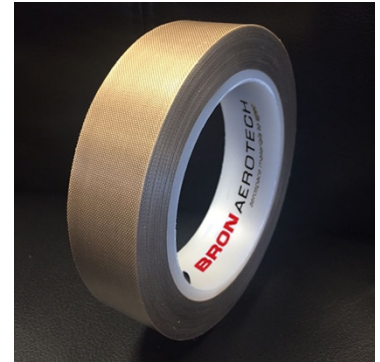


BA 85TC-3

Glass PTFE

Description:

BA 85TC-3 is a single-sided PTFE-coated fiberglass fabric tape with a silicone pressure-sensitive adhesive. The fabric is impregnated with PTFE dispersion, dimensionally stable and shows no cold flow under heavier loads. It is rated up to 500 °F, at 5.4 mil and 50.5 oz/in adhesion to steel.



Features & Benefits:

- No cold flow under heavier loads
- Dimensionally stable (elongation < 5%), resistant to tears, punctures, abrasion and wear
- Excellent anti-stick properties
- Rated -100 to 500 °F

Applications:

Release surface on heat sealers, blister forming and form-fill-seal equipment

Lining of guide rails, chutes and slides

Release surface in composite aircraft processes

Construction/ Typical Properties	Value	
Color(s):	Brown	
Adhesive:	Super Stick Silicone	
Backing:	PTFECoated Fiberglass	
Elongation:	<5%	
	Imperial	Metric
Adhesive Thickness:	2.3 mil	58 µm
Backing Thickness:	3 mil	76 µm
Total Thickness:	5.4 mil	137 µm
Adhesion to Steel:	50.5 oz/in	5.5 N/cm
Operating Temperature:	-100 to +500°F	-73 to +260°C

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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