BA 8273

Clean Removal PE Film Tape

Description:

BA 8273 is a single-sided removable polyethylene film tape designed to provide temporary protection for interior aircraft surfaces during maintenance and repair applications. BA 8273 has a durable polyethylene backing and an acrylic adhesive system, it offers strong conformability and resistance to abrasion, solvents, and moisture while still removing cleanly from most materials. BA 8273 meets FAR 25.853(a) specifications.

Features & Benefits:

- Abrasion, moisture and solvent resistant
- Clean removal
- Durable construction
- Excellent adhesion in high and low temps

Applications:

Surface protection on aircraft interior materials during maintenance and repairs

Construction/ Typical Properties	Value		Test Method
Color(s):	Clear, Transparent Orange		
Adhesive:	Acrylic		
Backing:	LDPE Film		
Elongation at Break:	500%		
	Imperial	Metric	
Adhesive Thickness:	1 mils	25.4 µm	PSTC-133
Backing Thickness:	4.5 mils	140 µm	PSTC-133
Total Thickness:	5.5 mils	114.3 µm	PSTC-133
Tensile Strength:	12 lb/in	21 N/cm	ASTM D-3759
Adhesion to Steel:	12 oz/in	1.3 N/cm	ASTM D-3330
Application Temperature:	50 – 120°F	10 – 49°C	
Operating Temperature:	-40 – 190°F	-40 – 88°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.

Copyright© Bron Aerotech
Last Updated: 7/30/2026