BA 55410

Removable Polyethylene Film Tape



Description:

BA 55410 is a single-sided polyethylene film tape designed for applications where clean handling, low contamination, and reliable temporary bonding are essential. BA 55410 is hand-tearable, highly conformable, and free of halogens, leachable chlorides, and heavy metals, making it suitable for color coding, clean room use, product identification, film splicing, and label over lamination.

Features & Benefits:

- Conformable
- Great adhesion and cohesion
- Great low and high temperature performance
- Permanent bond
- Reduce contamination potential
- Resistant to solvents and long-term aging

Applications:

Color coding, sealing clean room containers, identification of products and packaging materials

Splicing & surface protection

Construction/ Typical Properties	Value		Test Method
Color(s):	Tinted Blue		
Adhesive:	Acrylic		
Backing:	LDPE Film		
Elongation at Break:	500%		
	Imperial	Metric	
Adhesive Thickness:	1 mils	25 µm	
Backing Thickness:	4.5 mils	114 µm	PSTC-133
Total Thickness:	5.5 mils	140 µm	PSTC-133
Tensile Strength:	12 lb/in	21 N/cm	ASTM D-3759
Adhesion to Steel:	45 oz/in	5 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: 8/24/2026