BA 75TC-3

Industrial Grade Mold Release Tape



Description:

BA 75TC-3 is a single-sided extruded PTFE film tape with a silicone pressure-sensitive adhesive. As an industrial-grade mold release tape with an oriented, high-modulus film it resists curl and wrinkles and removes cleanly, at 4.5 mil and rated up to 500 °F.

Features & Benefits:

- Curl- and wrinkle-resistant high-modulus PTFE film
- Clean removal
- Rated -100 to 500 °F
- Abrasion-resistant and durable

Applications:

Protection of extrusion and laminating equipment

Roller wrapping to protect neoprene roller ends

Mold release and composite process tape

Lining of guard rails, chutes and slides

Construction/ Typical Properties	Value	
Color(s):	Brown	
Adhesive:	Silicone	
Backing:	PTFEFilm	
Elongation:	175%	
Dielectric Strength:	9,000 volts	
	Imperial	Metric
Adhesive Thickness:	1.5 mil	38 µm
Backing Thickness:	3 mil	76 µm
Total Thickness:	4.5 mil	114 µm
Tensile Strength:	30 lb/in	52.5 N/cm
Adhesion to Steel:	30 oz/in	3.3 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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