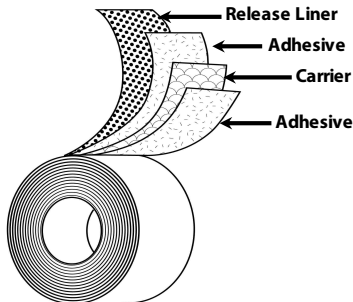


Double-Coated Mounting Tape



Carrier: Polyester Film

Adhesive: Acrylic

Liner: White Kraft

Specifications: BMS5-173 Type 1, Class 1, Grade A

Standard Sizes: 1" x 100ft, 2" x 100ft, 54" x 100ft

Applications

- Mounting kick plates, decals, plastic trim, placards, and signs in aircraft interiors (commercial and business aviation)
- General mounting and holding

Features

- Acrylic Adhesive
- Polyester Film Carrier

Benefits

- Excellent anchorage is various foams and plastics including PE, TPO, ABS, and PP
- Resists humidity and plasticizer migration
- Aggressive bond for secure, permanent hold
- Low profile and conformable
- Strong and durable

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Carrier Thickness	0.5 mils	0.013 mm	PSTC-133
Adhesive Thickness (Air Side)	1.9 mils	0.048 mm	PSTC-133
Adhesive Thickness (Liner Side)	1.9 mils	0.048 mm	PSTC-133
Adhesion to Steel (Air Side)	88 oz/in	9.63 N/cm	PSTC-101
Adhesion to Steel (Liner Side)	93 oz/in	10.17 N/cm	ASTM D-1000
Tensile Strength	16 lb/in	28.02 N/cm	ASTM D-1000
Shear Strength	>24 hours		PSTC-107
Application Temperature Range	50 to 150 °F	10 to 65 °C	
Maximum Continuous Use Temp	200 °F	93 °C	
Maximum Intermittent Temp	250 °F	121 °C	
Adhesion to Common Substrates:			
	ABS	44 oz/in 4.82 N/cm	PET 54 oz/in 5.91 N/cm
	Acrylic	47 oz/in 5.14 N/cm	Polystyrene 38 oz/in 4.16 N/cm
	HDPE	18 oz/in 1.97 N/cm	PP 16 oz/in 1.75 N/cm
	LDPE	25 oz/in 2.74 N/cm	PVC 55 oz/in 6.02 N/cm
	Nylon	43 oz/in 4.71 N/cm	TPO 17 oz/in 1.86 N/cm
	PC	56 oz/in 6.13 N/cm	TPU 30 oz/in 3.28 N/cm

Recommended Storage Conditions: 60-80 °F at 40-60% RH

Standard Shelf Life (at 25 °C): 24 months from date of manufacture.

The information presented herein was prepared at BERRY GLOBAL, INC (25 Forge Parkway Franklin, MA 02038) by qualified technical personnel. To BERRY's knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which BERRY assumes any legal responsibility.