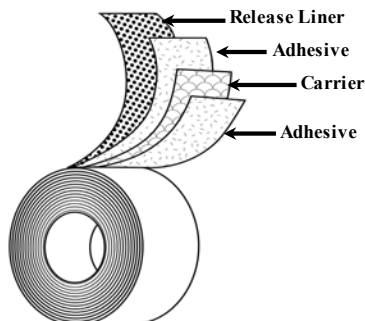


Double-Coated Mounting Tape



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 & 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 material
- Strong & durable yet conformable

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: 32-90 °F at 50% RH ± 2%

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

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