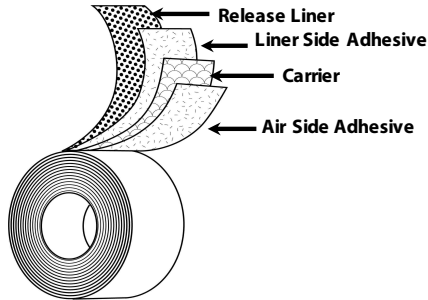


5000M-12

Differential Double-Coated Tape



Liner: 12pt Polycoated Kraft

Liner Side Adhesive: Rubber (I915)

Backing/Carrier: 0.5 mil PET Film

Air Side Adhesive: Rubber (I917)

Applications

- Bonding to a wide variety of PU and PE foams, felt, cork, rubber, and sponge materials
- Splicing applications
- Weatherstripping
- General purpose bonding uses
- Gasket, insulation, light shielding, and sound damping uses

Features

- Differential Rubber Adhesive System
- Polyester Film Carrier
- 12pt Polycoated Kraft Liner

Benefits

- Air-side offers exceptional high tack
- Liner-side well-suited for general purpose use
- Support for aid in processing and application
- Conformable
- Rigid liner facilitates processing and application

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Overall Thickness (w/liner)	14.5 mils	0.368 mm	PSTC 133
Air-Side Adhesive Thickness	1.4 mils	0.036 mm	PSTC 133
Carrier Thickness	0.5 mils	0.013 mm	PSTC 133
Liner Side Adhesive Thickness	1.3 mils	0.033 mm	PSTC 133
Liner Thickness	11.3 mils	0.287 mm	PSTC 133
Adhesion to Steel (Air Side)	145 oz/in	15.86 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Liner Side)	125 oz/in	13.68 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Air Side)	230 oz/in	25.16 N/cm	PSTC 101 Mod - 2 mil Alu Foil
Adhesion to Steel (Liner Side)	220 oz/in	24.07 N/cm	PSTC 101 Mod - 2 mil Alu Foil
Shear Strength	>24 Hours		PSTC 107 Mod
Laminating Temperature	68 to 100 °F	20 to 38 °C	
Service Temperature	30 to 150 °F	-1 to 66 °C	

Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F

Standard Shelf Life: 12 months from date of shipment

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