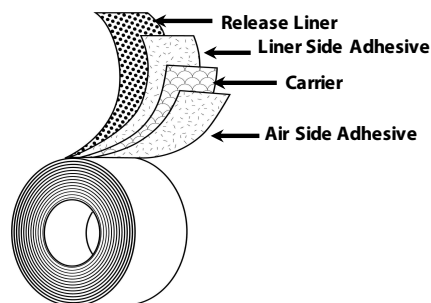


# 5000M-12

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