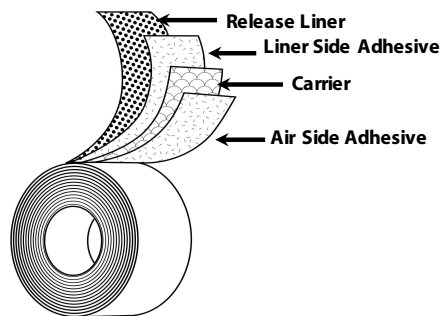


# 5944M-74

## Differential Double-Coated Tape



<b>Liner:</b>	74# Polycoated Kraft
<b>Liner Side Adhesive:</b>	Rubber (I915)
<b>Backing/Carrier:</b>	0.5 mil PET Film
<b>Air Side Adhesive:</b>	Acrylic (I623)
<b>Specifications:</b>	Chrysler PF-10770(NC); GM3622M Type IV, Cycle E; GM3607M Type I, Ford ESA-M11P19-A, ESB-M3G76-B2, ESB-M11P8-A, ESH-M11P19-B, WSF-M11P8-A2; Delphi SD2-324 4.3.4

### Applications

- Bonding to neoprene sponge rubber, some PVC substrates, cork, rubber, and many urethane foams
- Gasket Applications

### Features

- Air-Side Acrylic Adhesive
- Liner-Side Rubber Adhesive
- Polyester Film Carrier
- 74# Polycoated Kraft Liner

### Benefits

- High tack, low shear
- Excellent tack and peel strength
- Support for aid in processing and application
- Conformable
- Conformable and good dimensional stability

### Typical Test Values

	Standard UOM	Metric UOM	Test Method
<b>Overall Thickness (w/liner)</b>	8.8 mils	0.224 mm	PSTC 133
<b>Air-Side Adhesive Thickness</b>	1.5 mils	0.038 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>	5.5 mils	0.140 mm	PSTC 133
<b>Adhesion to Steel (Air Side)</b>	105 oz/in	11.49 N/cm	PSTC 101 Mod - 1 mil PET
<b>Adhesion to Steel (Liner Side)</b>	100 oz/in	10.94 N/cm	PSTC 101 Mod - 1 mil PET
<b>Adhesion to Steel (Air Side)</b>	209 oz/in	22.86 N/cm	PSTC 101 Mod - 2 mil Alu Foil
<b>Adhesion to Steel (Liner Side)</b>	205 oz/in	22.43 N/cm	PSTC 101 Mod - 2 mil Alu Foil
<b>Shear Strength</b>	7-10 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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