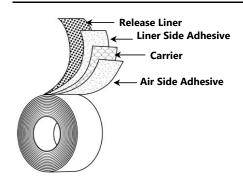


5944M-74

Differential Double-Coated Tape



Liner: 74# Polycoated Kraft

Liner Side Adhesive: Rubber (1915)

Backing/Carrier: 0.5 mil PET Film

Air Side Adhesive: Acrylic (1623)

Specifications: 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 Benefits

 Air-Side Acryl 	lic Adhesive	 High tack, low shear
 Liner-Side Ru 	bber Adhesive	 Excellent tack and peel strength
 Polyester Film 	n Carrier	Support for aid in processing and applicationConformable
 74# Polycoat 	ed Kraft Liner	 Conformable and good dimensional stability

Typical Test Values

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

The information presented herein was prepared at BERRY GLOBAL, INC. by qualified technical personnel. To Berry Global'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 compiles 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 forwhich Berry Global assumes any legal responsibility.

