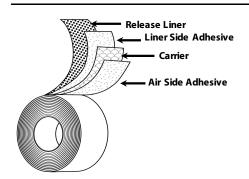


## 2019M

## **Double-Coated PET Film Tape**



**Liner:** 74# Polycoated Kraft

Liner Side Adhesive: Acrylic (1640)

**Backing/Carrier:** 1.5 mil PET Film

Air Side Adhesive: Acrylic (1640)

## **Applications**

- Bonding and laminating to vinyl, painted metal, and sponge rubbers
- CMP polishing pads for semiconductor industry

Applications where heavy adhesive mass and high total thickness are required

Features Benefits

Acrylic Adhesive	<ul> <li>High tack adhesive with moderate shear strength</li> </ul>
	<ul> <li>Excellent all temperature performance</li> </ul>
<ul> <li>Polyester Film Carrier</li> </ul>	Support for aid in processing and application
	<ul> <li>Provides added thickness</li> </ul>
74# Polycoated Kraft Liner	<ul> <li>Conformable and good dimensional stability</li> </ul>

## **Typical Test Values**

	Standard UOM	Metric UOM	Test Method
Overall Thickness (w/liner)	14.0 mils	0.356 mm	PSTC 133
Air-Side Adhesive Thickness	3.5 mils	0.089 mm	PSTC 133
Carrier Thickness	1.5 mils	0.038 mm	PSTC 133
Liner Side Adhesive Thickness	3.5 mils	0.089 mm	PSTC 133
Liner Thickness	5.5 mils	0.140 mm	PSTC 133
Adhesion to Steel (Air Side)	110 oz/in	12.03 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)	245 oz/in	26.80 N/cm	PSTC 101 Mod - 4 mil Alu Foil
Adhesion to Steel (Liner Side)	270 oz/in	29.54 N/cm	PSTC 101 Mod - 4 mil Alu Foil
Laminating Temperature	68 to 100 °F	20 to 38 °C	
Service Temperature	-30 to 220 °F	-34 to 104 °C	

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

Standard Shelf Life: 12 months from date of shipment

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