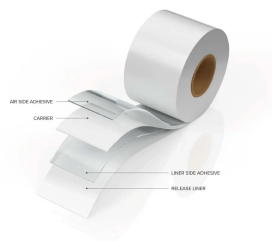




Double-Coated PET Film Tape



Backing Carrier: 1.5 mil PET Film
Adhesive AS/LS: Acrylic (I640)
Release Liner: 74# Polycoated Kraft

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

- High tack adhesive with moderate shear strength
- Excellent all temperature performance

Polyester Film Carrier

- Support for aid in processing and application
- Provides added thickness

74# Polycoated Kraft Liner

- Conformable and good dimensional stability

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (with Liner)	15 mils	0.381 mm	PSTC 133
Carrier Thickness	1.5 mils	0.038 mm	PSTC 133
Adhesive Thickness (Air Side)	3.5 mils	0.089 mm	PSTC 133
Adhesive Thickness (Liner Side)	3.5 mils	0.089 mm	PSTC 133
Liner Thickness	5.5 mils	0.14 mm	PSTC 133
Adhesion to Steel (Air Side)	110 oz/in	12.034 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
Laminating Temperature	68 to 100 °F	20 to 38 °C	
Service Temperature	-30 to 220 °F	-34 to 104 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	12 months from date of shipment		

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.