



9256M Double Coated Tape



Backing Carrier: 0.5 mil PET Film
Adhesive AS/LS: Medical-Grade Acrylic (M129)
Release Liner: 74# Polycoated Kraft also available with 55# KFT Liner

Applications

- Lamination and bonding to papers, rigid and flexible plastics, non-wovens, and foams
- Medical device attachment and assembly

Features

Benefits

Acrylic Adhesive

- High peel and moderate shear
- Bonds to a variety of substrates
- Die-cuts cleanly

Polyester Film Carrier

- Support for aid in processing and application
- Conformable

74# Polycoated Kraft Liner

- Good lay-flat

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (with Liner)	10 mils	0.254 mm	PSTC 133
Carrier Thickness	0.5 mils	0.013 mm	PSTC 133
Adhesive Thickness (Air Side)	2 mils	0.051 mm	PSTC 133
Adhesive Thickness (Liner Side)	2 mils	0.051 mm	PSTC 133
Liner Thickness	5.5 mils	0.14 mm	PSTC 133
Adhesion to Steel (Air Side)	56 oz/in	6.13 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Liner Side)	56 oz/in	6.13 N/cm	PSTC 101 Mod - 1 mil PET
Static Shear (1" x 1" x 1 kg)	7 Days		
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.