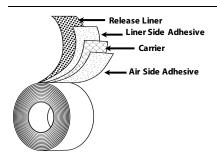


# 9254M

# **Medical Double-Coated Tape**



**Liner:** 74# Polycoated Kraft

also available with 55# PC KFT Liner

Liner Side Adhesive: Medical-Grade Acrylic (M129)

**Backing/Carrier:** 0.5 mil PET Film

Air Side Adhesive: Medical-Grade Acrylic (M129)

# **Applications**

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

#### Features Benefits

Acrylic Adhesive	<ul> <li>High peel and high tack</li> </ul>
	<ul> <li>Bonds to a variety of substrates</li> </ul>
	Die-cuts cleanly
Polyester Film Carrier	<ul> <li>Support for aid in processing and application</li> </ul>
	<ul> <li>Conformable</li> </ul>
<ul> <li>74# Polycoated Kraft Liner</li> </ul>	<ul> <li>Good lay-flat; moisture resistant</li> </ul>

## **Typical Test Values**

	Standard UOM	Metric UOM	Test Method
Overall Thickness (w/liner)	8.6 mils	0.218 mm	PSTC 133
Air-Side Adhesive Thickness	1.3 mils	0.033 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 (74# PC)	5.5 mils	0.140 mm	PSTC 133
Adhesion to Steel (Air Side)	44 oz/in	4.81 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Liner Side)	44 oz/in	4.81 N/cm	PSTC 101 Mod - 1 mil PET
Adhesion to Steel (Air Side)	70 oz/in	7.66 N/cm	PSTC 101 Mod - 4 mil Alu Foil
Adhesion to Steel (Liner Side)	70 oz/in	7.66 N/cm	PSTC 101 Mod - 4 mil Alu Foil
Shear Strength	7+ Days		PSTC 107 Mod
Laminating Temperature	68 to 100 °F	20 to 38 °C	
Service Temperature	-30 to 220 °F	-34 to 104 °C	

## **Product Safety**

The base adhesives in this medical product have been tested in accordance with ISO 10993 and found to be non-cytotoxic, non-irritating, and hypoallergenic.

In accordance with FDA cGMP requirements, Berry Global reminds the customer that ultimate fitness for use must be determined by the manufacturer of the finished device.

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

Standard Shelf Life: 12 months from date of shipment

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