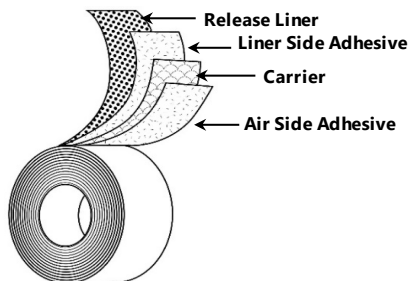


Medical Double-Coated Tape



Liner:	74# Polycoated Kraft also available with 55# 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

- Acrylic Adhesive
- Polyester Film Carrier
- 74# Polycoated Kraft Liner

Benefits

- High peel and high tack
- Bonds to a variety of substrates
- Die-cuts cleanly
- Support for aid in processing and application
- Conformable
- Good lay-flat; moisture resistant

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.

In accordance with FDA cGMP requirements, Vybond 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

The information presented herein was prepared at VYBOND GROUP, INC. (Vybond Group, Inc. 2320 Bowling Green Road, Franklin, KY 42134) by qualified technical personnel. To VYBOND'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 complies 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 for which VYBOND assumes any legal responsibility.