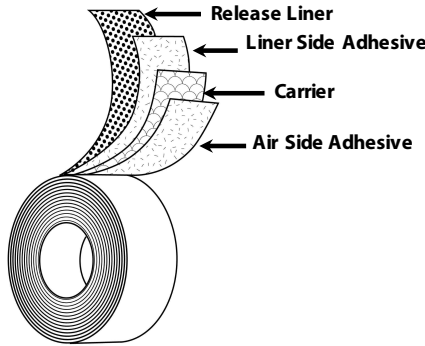


# POLYKEN®

Medical Pressure-Sensitive Tapes

# 3426C

## Double-Coated Tape



**Liner:** 60lb bleached super-calendered kraft, silicone coated on both sides

**Liner Side Adhesive:** Medical-grade Rubber (M104)

**Backing/Carrier:** 4.0 mil PE Film

**Air Side Adhesive:** Medical-grade Rubber (M104)

### Applications

- Mounting and laminating electronic components
- Medical device component
- Patient monitoring
- Medical device assembly
- Sensor components
- Pulse oximetry

### Features

- Rubber Adhesive
- 60lb Release Liner

### Benefits

- Superior adhesion to various materials for component assembly
- Easy liner removal

### Typical Test Values

	Standard UOM	Metric UOM	Test Method
<b>Total Thickness w/liner</b>	11.1 mils	0.282 mm	PSTC 133
<b>Adhesive Thickness (Air Side)</b>	1.8 mils	0.046 mm	PSTC 133
<b>Adhesive Thickness (Liner Side)</b>	1.8 mils	0.046 mm	PSTC 133
<b>Carrier Thickness</b>	4.0 mils	0.102 mm	PSTC 133
<b>Liner Thickness</b>	3.5 mils	0.089 mm	PSTC 133
<b>Adhesion to Steel (Air Side)</b>	150 oz/in	16.41 N/cm	PSTC 101 Mod
<b>Adhesion to Steel (Liner Side)</b>	150 oz/in	16.41 N/cm	PSTC 101 Mod

### Product Safety

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

In accordance with FDA cGMP requirements, Berry 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

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.