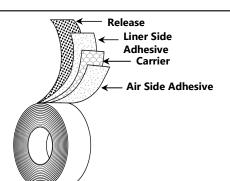
# POLYKEN® 3586B

# **Double-Coated Tape**



Liner: 60 lb bleached kraft

Liner Side Adhesive: Non-sensitizing acrylic (M109)

Backing/Carrier: 0.5 mil polyester film

Air Side Adhesive: Non-sensitizing acrylic (M109)

## **Applications**

- Surgical drape fabrication and assembly
- Medical device assembly
- Medical device attachment

Surgical drape attachment: drape to drape, drape

### **Features Benefits**

Polyester Film Carrier	<ul><li>Support for aid in processing and application</li><li>Easily conforms to various surface types</li></ul>
Non-Sensitizing Acrylic Adhesive	<ul><li>High tack and good shear properties</li><li>Stable to EtO and gamma sterilization</li></ul>
60lb Bleached Kraft	Easy liner removal

# Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness w/liner	6.3 mils	0.160 mm	PSTC 133
Adhesive Thickness (Air Side)	1.2 mils	0.030 mm	PSTC 133
Carrier Thickness	0.5 mils	0.013 mm	PSTC 133
Adhesive Thickness (Liner Side)	1.2 mils	0.030 mm	PSTC 133
Liner Thickness	3.4 mils	0.086 mm	PSTC 133
Adhesion to Steel (Air Side)	110 oz/in	30.6 N/25mn	n PSTC 101 Mod
Adhesion to Steel (Liner Side)	100 oz/in	27.8 N/25mn	n 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-cytoxic, non-sensitizing, and non-irritating.

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

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