



Single-Coated Breathable Film Tape



Backing Carrier:	1.0 mil polyurethane film
Adhesive:	Non-irritating medical-grade acrylic (M159)
Adhesive (Air Side):	Non-irritating medical-grade acrylic (M119)
Release Liner:	80lb bleached, silicone release treated on both sides

Applications

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

Features

Benefits

Polyurethane Film Carrier

- High breathability and conformability for extended wear and maximum patient comfort

Non-Irritating Acrylic Adhesive

- Excellent adhesion to skin and other surfaces
- Suitable for long-term wear

80lb Release Liner

- Easy to use and convert

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (with Liner)	7.3 mils	0.185 mm	PSTC 133
Carrier Thickness	1 mils	0.025 mm	PSTC 133
Adhesive Thickness	2.1 mils	0.053 mm	PSTC 133
Liner Thickness	4.2 mils	0.107 mm	PSTC 133
Adhesion to Steel	60 oz/in	6.56 N/cm	PSTC 101 Mod
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		