



Medical Flexible Film Tape



Backing Carrier: 4 mil PE Film
Adhesive AS/LS: Medical-grade Rubber (M117)
Release Liner: 60lb bleached super-calendered kraft, silicone coated on both sides

Applications

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

Features

Benefits

PE Film Backing

Rubber Adhesive

60lb Release Liner

- Flexible and conformable for patient comfort
- High tack, bonds well to various materials
- Easy to die-cut and convert

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (with Liner)	9.3 mils	0.236 mm	PSTC 133
Carrier Thickness	4 mils	0.102 mm	PSTC 133
Adhesive Thickness	1.8 mils	0.046 mm	PSTC 133
Liner Thickness	3.5 mils	0.089 mm	PSTC 133
Adhesion to Steel	140 oz/in	15.32 N/cm	PSTC 101 Mod
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	12 months from date of manufacture		