



Single Coated Tape



Backing Carrier: 1 mil white BOPP 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

BOPP Film Backing

- Acts as a light block for light-sensitive devices
- Flexible and conformable

Rubber Adhesive

- High tack bonds well to various materials

60lb Release Liner

- Easy to die-cut and convert

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness (with Liner)	6.4 mils	0.163 mm	PSTC 133
Carrier Thickness	1 mils	0.025 mm	PSTC 133
Adhesive Thickness	1.8 mils	0.046 mm	PSTC 133
Liner Thickness	3.6 mils	0.091 mm	PSTC 133
Adhesion to Steel	150 oz/in	16.41 N/cm	PSTC 101 Mod
Liner Release	76 g/in	0.29 N/cm	ASTM D-5375
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 the date of manufacture