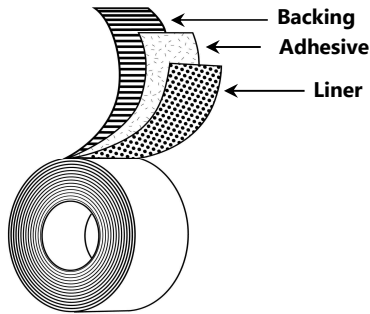


# POLYKEN® 3428R

## Single-Coated Film Tape



<b>Liner:</b>	80lb bleached, silicone release treated on both sides
<b>Backing/Carrier:</b>	1.0 mil polyurethane film
<b>Adhesive:</b>	Non-irritating medical-grade acrylic (M159)

### Applications

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

### Features

- Polyurethane Film Carrier
- Non-Irritating Acrylic Adhesive
- 80lb Release Liner

### Benefits

- High breathability and conformability for extended wear and maximum patient comfort
- Excellent adhesion to skin and other surfaces
- Suitable for long-term wear
- Easy to use and convert

### Typical Test Values

	Standard UOM	Metric UOM	Test Method
<b>Total Thickness w/liner</b>	7.3 mils	0.185 mm	PSTC 133
<b>Adhesive Thickness</b>	2.1 mils	0.053 mm	PSTC 133
<b>Carrier Thickness</b>	1.0 mils	0.025 mm	PSTC 133
<b>Liner Thickness</b>	4.2 mils	0.107 mm	PSTC 133
<b>Adhesion to Steel</b>	60 oz/in	6.56 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, non-sensitizing, and non-irritating.

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

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