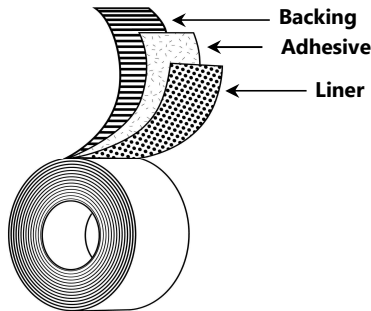


POLYKEN® 3570A

Non-Woven Single-Coated Tape



Backing:	2.4 oz/sy white spunlace polyester non-woven
Adhesive:	Long-Term Wear Medical-Grade Acrylic (M102)
Liner:	80lb super-calendared kraft, silicone release treated on both sides

Applications

- Wearable device applications including CGM, medication delivery systems, and more
- Wound care and island dressings
- Medical device components and assembly
- Sensor components and patient monitoring
- Electrodes (ECG, EKG, etc)

Features

- PET non-woven carrier
- Long-Term Wear Acrylic Adhesive
- 80lb Release Liner

Benefits

- Breathable for maximum patient comfort
- Highly conformable
- 14 day wear on skin*
- Aggressive, non-sensitizing bond to skin holds devices in place while causing minimal trauma
- Highly resistant to perspiration-borne moisture
- Easy to die-cut and convert

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness w/liner	21.7 mils	0.551 mm	PSTC 133
Adhesive Thickness	3.5 mils	0.089 mm	PSTC 133
Carrier Thickness	14.0 mils	0.356 mm	PSTC 133
Liner Thickness	4.2 mils	0.107 mm	PSTC 133
Adhesion to Steel	110 oz/in	12.03 N/cm	PSTC 101 Mod
WVTR	750 g/m ² /day		Mocon

*Results may vary due to device weight/size, wear location, skin preparation, etc

Product Safety

The base adhesives in this medical product have been tested in accordance with ISO 10993 and found to be non-cytotoxic, non-irritating, and non-sensitizing.

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

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