



PS-1431

Product Description:

P-DERM® PS-1431 is a 25 micron cast polyurethane film coated with a medical grade, acrylic adhesive supplied on a 72# dense kraft siliconized liner.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.063 mm	QSP-726
Polyurethane Film Thickness	0.025mm	QSP-726
Adhesive Thickness	0.038mm	QSP-726
Color	Clear, Natural	--
Acrylic Adhesion	1700 g/25mm	QSP-722
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993

Features

- Excellent Tack
- Excellent Shear Strength
- Readily Contours to Irregular Shapes
- Excellent Resistance to Heat and Humidity
- Excellent Converting Properties
- Hypoallergenic



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

E-Mail: sales@polymerscience.com

Toll Free: +1 888.533.7004

Web: www.polymerscience.com

Revision: 122215