

# Technical Data Sheet P-DERM®

# PS-1431

## **Product Description:**

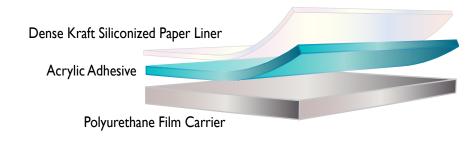
P-DERM<sup>®</sup> PS-1431 is a single coated medical grade acrylic adhesive with a 25 micron polyurethane film carrier and a 78# dense kraft siliconized paper liner.

### **Construction / Properties:**

Property	Value	Test Method
Total Thickness (excluding liners)	0.063mm	QSP-726
Carrier Type	Polyurethane Film	
Carrier Thickness	25 micron	QSP-726
Adhesive Coat Weight	38 gsm	QSP-724
Color	Clear/Natural	
Acrylic Adhesion	1500 g/25mm	QSP-722
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Continuous Use Conditions	10 - 27 C	QSP-754

#### **Features:**

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



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



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