

# Technical Data Sheet

P-DERM®

# PS-2487

### **Product Description:**

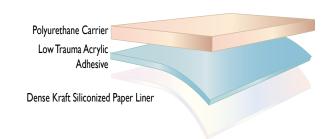
P-DERM® PS-2487 is a medical grade low trauma acrylic adhesive with a polyurethane carrier on a paper differential release liner. The medical grade acrylic offers low trauma wear and removal from skin.

## **Construction / Properties:**

Property	Value	Test Method
Total Thickness (without liner)	0.183 mm	QSP-726
Adhesive Thickness	0.100 mm	QSP-726
Carrier Thickness	0.083mm	QSP-726
Adhesive Type	Acrylic	
Carrier Type	Polyurethane	
Liner Type	54# DK Paper	
Adhesion	>150 g/25mm (skin side)	QSP-722
Moisture Vapor Transmission Rate	>400 g/m <sup>2</sup> 24 hours	QSP-727
Continuous Use Conditions	10 - 50 C	QSP-754
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993

#### **Features:**

- Excellent Resistance to Heat and Humidity
- Readily Contours to Irregular Shapes
- Hypoallergenic
- Excellent for Automated Dispensing Applications



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

#### For Additional Information:

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