

Technical Data Sheet

P-DERM®

PS-2477

Product Description:

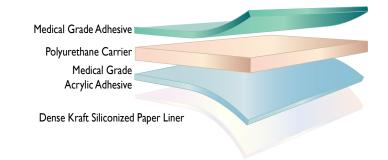
P-DERM® PS-2477 is a trilaminate medical grade high performance adhesive with a polyurethane carrier on a paper differential release liner. The medical grade acrylic offers low trauma wear and removal from skin while the aggressive medical grade adhesive permanently adheres to a variety of low surface energy substrates.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.17mm	QSP-726
Adhesive Thickness	0.038mm (medical grade adhesive) 0.100mm (medical grade acrylic)	QSP-726
Carrier Thickness	0.03mm	QSP-726
Adhesive Type	Copolymer Blend (medical grade adhesive) Acrylic (medical grade acrylic)	
Carrier Type	Polyurethane	
Liner Type	54# DK Paper	
Adhesion	1000 g/25mm (medical grade adhesive) 300 g/25mm (medical grade acrylic)	QSP-722
Continuous Use Conditions	10 - 27 C	QSP-754

Features:

- Excellent Instantaneous Tack
- Excellent Resistance to Heat and Humidity
- Readily Contours to Irregular Shapes
- Excellent Adhesion to Low Surface Energy Substrates
- 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:

E-mail: sales@polymerscience.com

Toll Free: +I 888.533.7004

Web: www.polymerscience.com

Revision: 111522

