

PS-1227

Product Description:

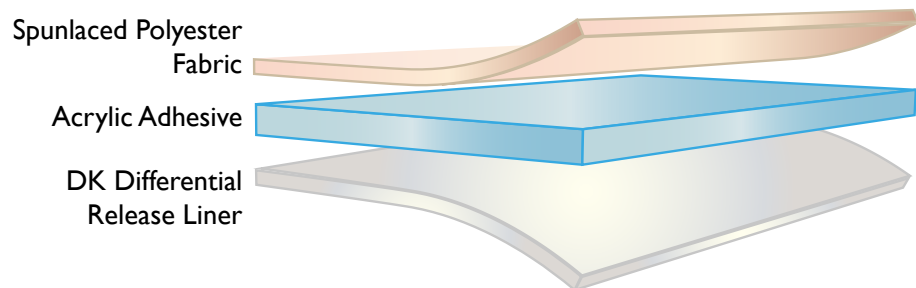
P-DERM® PS-1227 is a single coated medical grade acrylic adhesive with a spunlaced polyester fabric carrier and a 54# dense kraft siliconized paper liner. The acrylic adhesive is designed for applications requiring long term wearability making it suitable for many wearable applications.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.2mm	QSP-726
Carrier Type	Spunlaced Polyester	--
Carrier Thickness	172 micron	QSP-726
Adhesive Type	Acrylic	--
Adhesive Coat Weight	28 gsm	QSP-724
Adhesion	>900 g/25mm	QSP-722
Polyken Probe Tack	170 g/in ²	ASTM D2979
Continuous Use Conditions	50 - 80 F	QSP-754

Features:

- Biocompatible
- Excellent Breathability (MVTR)
- Excellent Wear Time (>10 days)
- Excellent Tack
- Excellent Shear Strength
- ReadilyContours to Irregular Shapes
- Hypoallergenic
- Excellent Converting Properties



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: +1 888.533.7004
Web: www.polymerscience.com
Revision: 031119