

Technical Data Sheet P-DERM®

PS-3084

Product Description:

P-DERM[®] PS-3084 is a single coated medical grade acrylic adhesive with a white nonwoven polyurethane film carrier and a siliconized paper liner.

Property	Value	Test Method
Thickness (excluding liners)	0.175mm	QSP-726
Carrier Type	Nonwoven Polyurethane	
Color	White	
Carrier Thickness	150 micron	QSP-726
Adhesive Coat Weight	25 gsm	QSP-724
Color	Clear/Natural	
Acrylic Adhesion	>1100 g/25mm	QSP-722
Moisture Vapor Transmission Rate	>1400 g/m ² 24 hrs	QSP-727
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Continuous Use Conditions	10 - 80 C	QSP-754

Construction / Properties:

Features:

- Excellent Tack
- Excellent Shear Strength
- Excellent Converting Properties
- Hypoallergenic
- Excellent Resistance to Heat and Humidity

Siliconized Paper	
Release Liner	
Medical Acrylic	
Adhesive	
Nonwoven	
Polyurethane Film	

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



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