

Technical Data Sheet

P-DERM®

PS-2012

Product Description:

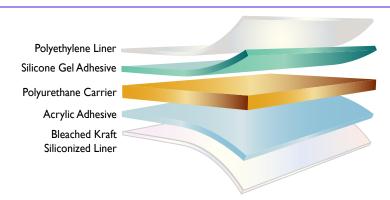
P-DERM® PS-2012 is a trilaminate consisting of high adhesion silicone gel adhesive, polyurethane film and medical pressure sensitive acrylic. PS-2012 is supplied with a 100 micron colorless LDPE liner on the silicone gel adhesive side and a bleached kraft siliconized release liner on the acrylic side of the construction.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.231mm	QSP-726
Silicone Gel Coat Weight	I 50 gsm	QSP-724
Carrier Type	Polyurethane Film	
Carrier Thickness	25 micron	QSP-726
Acrylic Adhesive	Henkel II0I	
Acrylic Coat Weight	56 gsm	QSP-724
Silicone Adhesion	1.5 N/25mm	QSP-723
Silicone Liner Release	0.053 N/25mm	QSP-723
Acrylic Adhesion	3.3 N/25mm	QSP-722
Acrylic Liner Release	0.176 N/25mm	QSP-722
Continuous Use Conditions	10 - 70 C	QSP-754
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Recommended Sterilization Method	Ethylene Oxide	

Features:

- Excellent Instantaneous Tack
- Atraumatic Removal from Skin
- Hypoallergenic
- Ability to be Removed and Repositioned
- Excellent Converting Properties



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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