

Technical Data Sheet

P-DERM®

PS-1881

Product Description:

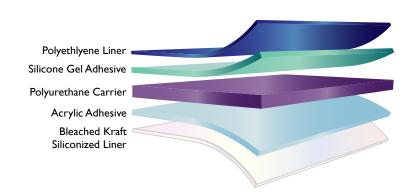
P-DERM® PS-1881 is a trilaminate consisting of silicone gel adhesive, polyurethane film and medical pressure sensitive acrylic. PS-1881 is supplied with a 100 micron blue matte finish polyethylene liner on the silicone gel adhesive side and an 54# bleached kraft siliconized release liner on the acrylic side of the construction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.22mm	QSP-726
Silicone Gel Coat Weight	I50 gsm	QSP-724
Carrier Type	Polyurethane	
Carrier Thickness	25 micron	QSP-724
Acrylic Coat Weight	37 gsm	QSP-724
Silicone Adhesion	3.0 N/25mm	QSP-723
Acrylic Adhesion	>10 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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