

Technical Data Sheet

P-DERM®

PS-1832

Product Description:

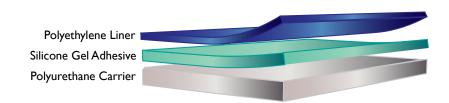
P-DERM® PS-1832 is a single coated, high adhesion silicone gel adhesive tape with a polyurethane film carrier where consistent adhesion and repositionability is required. PS-1832 is supplied with a 100 micron polyethylene liner.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.18mm	QSP-726
Silicone Gel Coat Weight	I50 gsm	QSP-724
Carrier Type	Polyurethane Film	
Carrier Thickness	25 micron	QSP-726
Silicone Adhesion	1.7 N/25mm	QSP-723
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.

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Revision: 030719

