

PS-1818

Product Description:

P-DERM® PS-1818 is a silicone gel adhesive tape consisting of a high adhesion silicone gel skin contact adhesive coated onto a polyurethane carrier. PS-1818 is supplied with a 75 micron matte polycarbonate.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.27mm	QSP-726
Silicone Gel Coat Weight	250 gsm	QSP-724
Polyurethane Carrier	28 micron	QSP-724
Silicone Gel Adhesion	1.8 N/25mm	QSP-723
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Continuous Use Range	10 - 70 C	WI-8.2-13
Recommended Sterilization Method	Ethylene Oxide	--

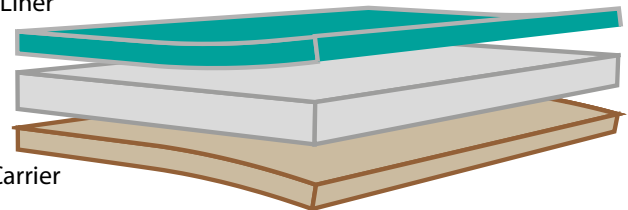
Features:

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

Polycarbonate Liner

High Adhesion
Silicone Gel

Polyurethane Carrier



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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