



PS-2180

Product Description:

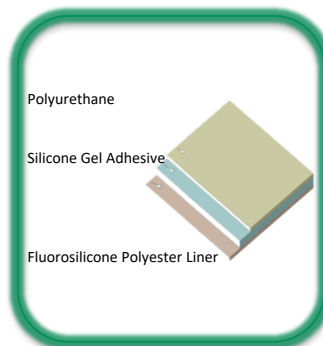
P-DERM® PS-2180 is a 0.13mm thickness ultra high adhesion silicone gel adhesive tape consisting of a silicone gel skin contact adhesive coated onto a polyurethane carrier. The specially formulated gel formulation offers high tack in order to improve wear characteristics in applications where flexibility and modest resistance to shear may be desired. PS-2180 is supplied with a 50 micron fluorosilicone polyester liner.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.13mm	QSP-726
Silicone Gel Coat Weight	100 gsm	QSP-724
Polyurethane Carrier	25 micron	QSP-724
Silicone Gel Adhesion	2.5 N/25mm	QSP-723
Moisture Vapor Transmission Rate	>300 g/sm 24 hrs	QSP-727
Continuous Use Conditions	10 – 70 C	WI-8.2-13
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
- Excellent Converting Properties



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

For Additional Information:

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