



PS-2189

Product Description:

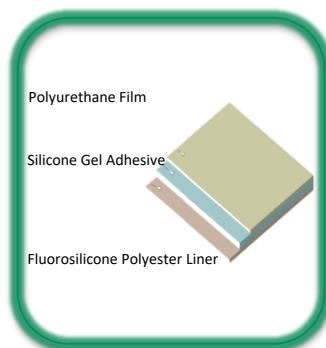
P-DERM® PS-2189 is a 0.23mm thickness ultra high adhesion silicone gel adhesive tape consisting of a hydrophilic silicone gel skin contact adhesive coated onto a polyurethane carrier. The specially formulated gel formulation offers high tack in order to improve wear characteristics in applications where flexibility and modest resistance to shear may be desired while offering hydrophilic characteristics to enhance moisture management under the dressing. PS-2189 is supplied with a 50 micron fluorosilicone polyester liner.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.23mm	QSP-726
Silicone Gel Coat Weight	200 gsm	QSP-724
Polyurethane Carrier	0.03 micron	QSP-724
Silicone Gel Adhesion	5.0 N/25mm	QSP-723
Moisture Vapor Transmission Rate	>450 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
- >10 day Wear Time
- Good Moisture Management
- 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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