

## PS-2189

### Product Description:

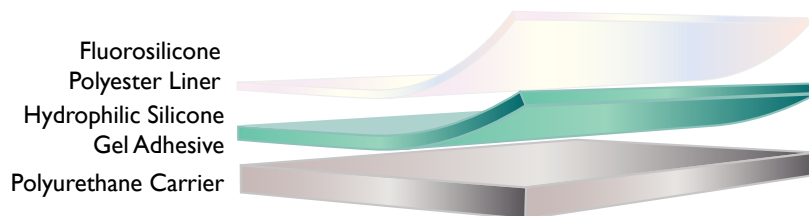
P-DERM® PS-2189 is a single coated, hydrophilic ultra high adhesion silicone gel adhesive tape with a polyurethane film carrier. The specially formulated gel formulation offers high tack in order to improve wear characteristics in applications where flexibility and modest resistance to shear may be desired 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
Thickness (excluding liners)	0.23mm	QSP-726
Silicone Gel Coat Weight	200 gsm	QSP-724
Carrier Type	Polyurethane Film	--
Carrier Thickness	25 micron	QSP-726
Silicone Adhesion	4.0 N/25mm	QSP-723
Moisture Vapor Transmission Rate	>450 g/sm 24 hrs	QSP-727
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
- >7 day Wear Time
- Good Moisture Management
- Hypoallergenic
- 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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