

## PS-2180

### Product Description:

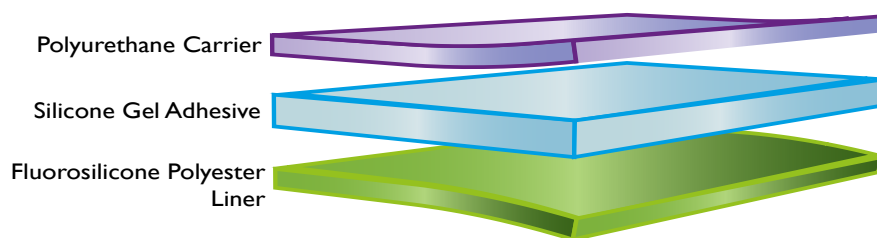
P-DERM® PS-2180 is a single coated ultra high adhesion silicone gel adhesive tape coated onto a polyurethane carrier. The specially formulated gel formulation offers high tack in order to improve wear characteristics in applications where flexibility and modest resistance to shear may be desired and 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
Carrier Type	Polyurethane	--
Carrier Thickness	25 micron	QSP-724
Silicone Adhesion	2.5 N/25mm	QSP-723
Moisture Vapor Transmission Rate	>300 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
- 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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