



## PS-3106

### Product Description:

P-DERM® PS-3106 is a 0.18mm thickness hydrophilic 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-3106 is supplied with a 75 micron matte polycarbonate.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.18mm	QSP-726
Silicone Gel Coat Weight	150 gsm	QSP-724
Polyurethane Carrier	28 micron	QSP-724
Silicone Gel Adhesion	0.35 N/25mm	QSP-723
Moisture Vapor Transmission	>900 g/m <sup>2</sup> /24 hours (Upright)	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
- Hydrophilic
- Atraumatic Removal from Skin
- Hypoallergenic
- Ability to be Removed and Repositioned
- 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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