

## PS-309 I

### Product Description:

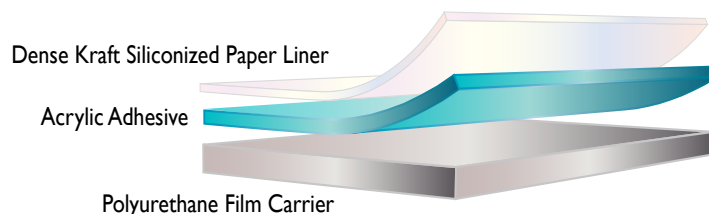
P-DERM® PS-309I is a single coated medical grade acrylic adhesive with a 25 micron thickness polyurethane film carrier and a siliconized paper liner.

### Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.06mm	QSP-726
Carrier Type	Polyurethane Film	--
Carrier Thickness	25 micron	QSP-726
Adhesive Coat Weight	38 gsm	QSP-724
Color	Clear/Natural	--
Acrylic Adhesion	1500 g/25mm	QSP-722
Moisture Vapor Transmission Rate	>1000 g/m <sup>2</sup> 24 hrs	QSP-727
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Continuous Use Conditions	10 - 80 C	QSP-754

### Features:

- Excellent Tack
- Excellent Shear Strength
- Excellent Converting Properties
- Hypoallergenic
- Excellent Resistance to Heat and Humidity



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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