



PS-2051

Product Description:

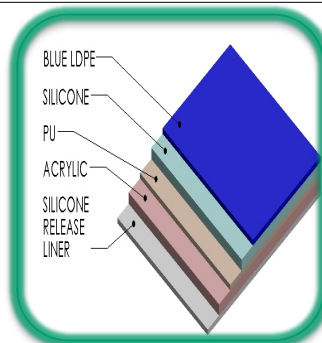
P-DERM® PS-2051 is a 0.29mm thickness silicone gel/acrylic trilaminate consisting of a high adhesion silicone gel skin contact adhesive, polyurethane and medical pressure sensitive acrylic. PS-2051 is supplied with a 100 micron matte finish polyethylene liner on the silicone gel adhesive side and a siliconized kraft paper liner on the acrylic side of the construction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.288mm	QSP-726
Silicone Gel Coat Weight	150 +/- 25 gsm	QSP-724
Polyurethane Carrier	100 micron	QSP-724
Acrylic Adhesive Coat Weight	37 +/- 5 gsm	QSP-724
Silicone Gel Adhesion	1.2 +/- 0.7 N/25mm	QSP-723
Acrylic Adhesion	0.45 N/25mm (min)	QSP-722
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
- 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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