



PS-2080

Product Description:

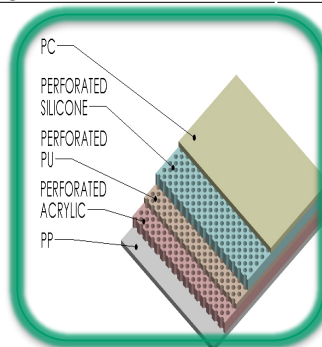
P-DERM® PS-2080 is a 0.19mm thickness perforated silicone gel/acrylic trilaminate consisting of a high adhesion silicone gel skin contact adhesive, polyurethane and medical pressure sensitive acrylic. PS-2080 is supplied with a perforated 75 micron polycarbonate liner on the silicone gel adhesive side and a 120 micron nonperforated siliconized white polypropylene liner on the acrylic side of the construction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.19mm	QSP-726
Silicone Gel Coat Weight (based on non-perforated coat weight)	125 +/- 25 gsm	QSP-724
Polyurethane Carrier	28 micron	QSP-724
Acrylic Adhesive Coat Weight (based on non-perforated coat weight)	37 +/- 5 gsm	QSP-724
Silicone Gel Adhesion	1.0 +/- 0.7 N/25mm	QSP-723
Acrylic Adhesion	0.35 N/25mm (min)	QSP-722
Hole Size / Open Area	1.5 +/- 0.4 mm / 17%	--
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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Revision: 110216