



PS-2192

Product Description:

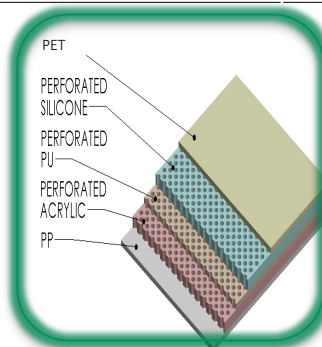
P-DERM® PS-2192 is a 0.17mm thickness perforated silicone gel/acrylic trilaminate consisting of an ultra high adhesion silicone gel skin contact adhesive, polyurethane and medical pressure sensitive acrylic. PS-21916.5mm thickness only² is supplied with a high density perforated 50 micron polyester liner on the silicone gel adhesive side and a 30 micron nonperforated siliconized white polypropylene liner on the acrylic side of the construction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.17mm	QSP-726
Silicone Gel Coat Weight	100 +/- 25 gsm	QSP-724
Polyurethane Carrier	28 micron	QSP-724
Acrylic Adhesive Coat Weight	37 +/- 5 gsm	QSP-724
Silicone Gel Adhesion	3.7 +/- 0.7 N/25mm	QSP-723
Acrylic Adhesion	0.4 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
- Good anchorage to prevent channeling during negative pressure wound therapy
- 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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