



PS-2190

Product Description:

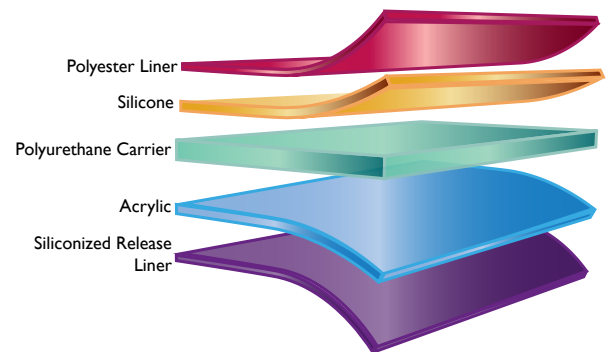
P-DERM® PS-2190 is a trilaminate consisting of a ultra high adhesion silicone gel adhesive, polyurethane film and medical pressure sensitive acrylic. PS-2190 is supplied with a 50 micron polyester liner on the silicone gel adhesive side and a siliconized liner on the acrylic side of the construction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.17mm	QSP-726
Silicone Gel Coat Weight	100 +/- 25 gsm	QSP-724
Carrier Type	Polyurethane	--
Carrier Thickness	25 micron	QSP-724
Acrylic Coat Weight	37 +/- 5 gsm	QSP-724
Silicone Adhesion	2.5 +/- 0.7 N/25mm	QSP-723
Acrylic Adhesion	4.5 N/25mm (min)	QSP-722
Continuous Use Conditions	10 - 70 C	QSP-754
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 stability for the particular application.

For Additional Information:

E-mail: sales@polymerscience.com
Toll Free: +1 888.533.7004
Web: www.polymerscience.com
Revision: 010319