

PS-1873

Product Description:

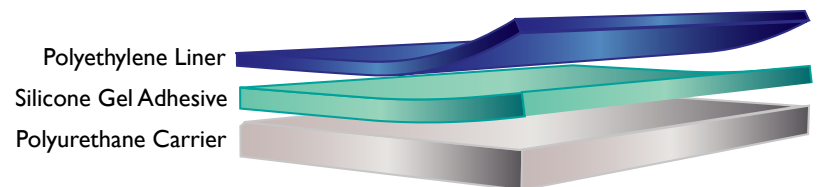
P-DERM® PS-1873 is a single coated, high adhesion silicone gel adhesive tape with a polyurethane film carrier where consistent adhesion and repositionability is required. PS-1873 is supplied with a 100 micron polyethylene liner.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.18mm	QSP-726
Silicone Gel Coat Weight	150 gsm	QSP-724
Carrier Type	Polyurethane Film	--
Carrier Thickness	25 micron	QSP-726
Silicone Adhesion	2.5 N/25mm	QSP-723
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
- Ability to be Removed and Repositioned
- 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: 013124