



Technical Data Sheet

P-DERM®

PS-I437

Product Description:

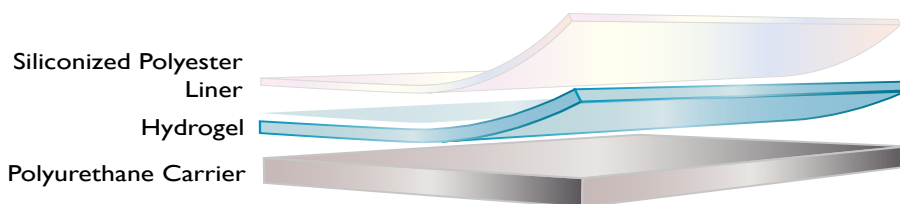
P-DERM® PS-I437 is single coated medical grade hydrogel for use in fixation applications. PS-I437 is supplied with a 25 micron polyurethane film carrier. The hydrogel layer of PS-I437 has an embedded polyester scrim for added support and ease in handling.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.78mm	QSP-726
Usable Width	432mm	QSP-726
Carrier Type	Polyurethane Film	--
Carrier Thickness	25 micron	QSP-726
Release Liner Type (Skin Side)	Polyester	--
Release Liner Thickness (Skin Side)	125 micron	QSP-726
Color	Colorless	--
Adhesion	>250 g/25mm (Skin Side)	QSP-722
pH	3.6	QSP-734
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass	ISO 10993
Continuous Use Conditions	5 - 27 C	QSP-754

Features:

- Good Converting Properties
- Good Dimensional Stability
- Excellent Instantaneous Tack
- Good Adhesion
- Hypoallergenic
- Non-Conductive Promoting Fixation



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
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