



PS-1444

Product Description:

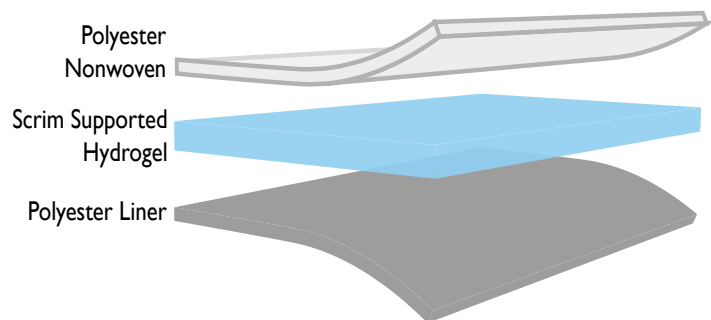
P-DERM® PS-1444 is single coated medical grade hydrogel for use in fixation applications. PS-1444 is supplied with a nonwoven polyester carrier and removable polyester siliconized release liner.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.5mm - 2.0mm ± 0.1mm	QSP-726
Usable Width	451mm	QSP-726
Carrier Type	34 gsm Nonwoven Polyester	--
Carrier Thickness	330 micron	QSP-726
Release Liner Type (Skin Side)	Polyester	--
Release Liner Thickness (Skin Side)	125 micron	QSP-726
Color	Colorless	--
Adhesion	>270 g/25mm	QSP-722
Liner Release	<120 g/25mm	QSP-722
pH	4.0 ± 1.0	QSP-734
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass	ISO 10993
Continuous Use Conditions	5 - 40 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:

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