

## PS-1436

### Product Description:

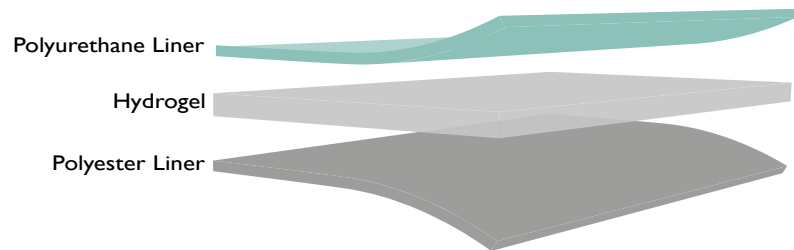
P-DERM® PS-1436 is a single coated medical grade hydrogel for use in fixation applications coated to a polyurethane face.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.53mm	QSP-726
Usable Width	432mm	QSP-726
Face	0.03mm Polyurethane	--
Release Liner (Skin Side)	0.13mm Polyester	--
Color	Colorless	--
Adhesion	550 g/25mm (Skin Side)	QSP-722
pH	3.6	QSP-734
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass	ISO 10993
Continuous Use Range	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](mailto:sales@polymerscience.com)  
Toll Free: +1 888.533.7004  
Web: [www.polymerscience.com](http://www.polymerscience.com)  
Revision: 010719