



## PS-1434

### Product Description:

P-DERM® PS-1434 is a medical grade hydrogel for use in fixation applications coated to a polyurethane face.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.15 mm	QSP-726
Usable Width	432 mm	QSP-726
Face	0.03 mm Polyurethane	--
Release Liner (Skin Side)	0.13 mm Polyester	--
Color	Colorless	--
Adhesion	250 g/25mm (Skin Side)	QSP-722
pH	3.6	QSP-734
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Continuous Use Range	5 – 27 C	--

### Features

- Good Converting Properties
- Good Dimensional Stability
- Excellent Instantaneous Tack
- Good Adhesion
- Hypoallergenic

Specific tests should be performed by the end user to determine the product suitability 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: 030118