

# Technical Data Sheet

P-DERM®

# PS-1448

### **Product Description:**

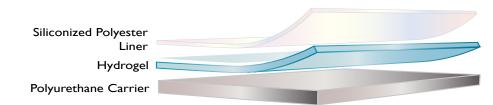
P-DERM® PS-1448 is single coated medical grade hydrogel for use in fixation applications. PS-1448 is supplied with a 25 micron polyurethane film carrier.

## **Construction / Properties:**

Property	Value	Test Method
Thickness (excluding liners)	0.9mm	QSP-726
Usable Width	679mm	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	450 g/25mm (Skin Side)	QSP-722
pН	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:

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