

## Technical Data Sheet

P-DERM®

# PS-2247

### **Product Description:**

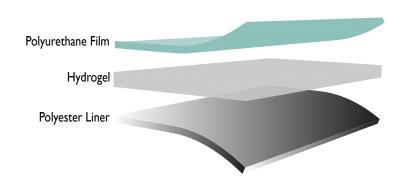
P-DERM® PS-2247 is a single coated, high water content hydrogel formulation that is 50% water by weight coated to a polyurethane film support. The added water allows PS-2247 to be softer to the touch, more pliable, and gentler on the skin.

## **Construction / Properties:**

Property	Value	Test Method
Thickness (excluding liners)	0.3mm, 0.5mm, 0.75mm, 1.0mm, 1.2mm, 2.0mm	QSP-726
Usable Width	680mm	QSP-726
Support	25 micron thickness polyurethane	
Release Liner Type	Polyester	
Release Liner Thickness	125 micron	QSP-726
Color	Colorless	
Adhesion	4.7 g/25mm	QSP-722
pН	3.07	QSP-734
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass	ISO 10993
Continuous Use Conditions	5 - 40 C	QSP-754

#### **Features:**

- Good Converting Properties
- Completely Atruatmatic Removal
- Cooling
- Moisturizing
- Hypoallergenic
- Ideal for Sensitive Skin and Delicate Areas



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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