

Technical Data Sheet

P-DERM®

PS-2246

Product Description:

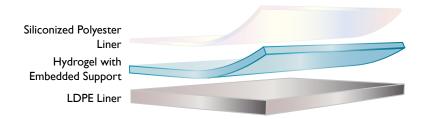
P-DERM® PS-2246 is a single coated, high water content hydrogel formulation that is 50% water by weight for medical devices. The added water allows PS-2246 to be softer to the touch, more pliable, and gentler on the skin.

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 |
| Release Liner Type (Skin Side) | Polyester | |
| Release Liner Thickness (Skin Side) | 125 micron | QSP-726 |
| Release Liner Type (Device Side) | LDPE | |
| Release Liner Thickness (Device Side) | 50 micron | QSP-726 |
| Color | Colorless | |
| Adhesion | 4.7 g/25mm (Skin Side) 13.2 g/25mm (Device Side) | 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
- Non-Conductive Promoting Fixation
- 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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