

PS-1446

Product Description:

P-DERM® PS-1446 is a single coated medical grade hydrogel for use in fixation applications. It consists of a high adhesion hydrogel supported with a polyester scrim embedded in the gel.

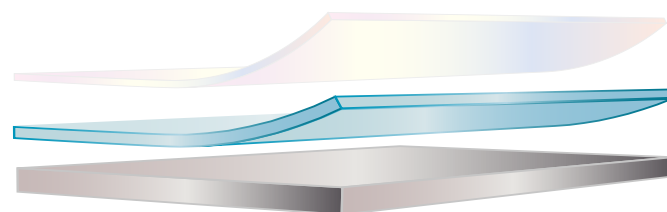
Construction / Properties:

| Property | Value | Test Method |
|---------------------------------------|--|-------------|
| Thickness (excluding liners) | 0.12mm, 0.3mm, 0.5mm, 0.75mm, 1.0mm, 1.2mm | QSP-726 |
| Usable Width | 432mm | 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 | 550 g/25mm (Skin Side) | QSP-722 |
| pH | 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

Siliconized Polyester
Liner
Hydrogel with
Embedded Support
LDPE Liner



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
Toll Free: +1 888.533.7004
Web: www.polymerscience.com
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