



PS-143X

Product Description:

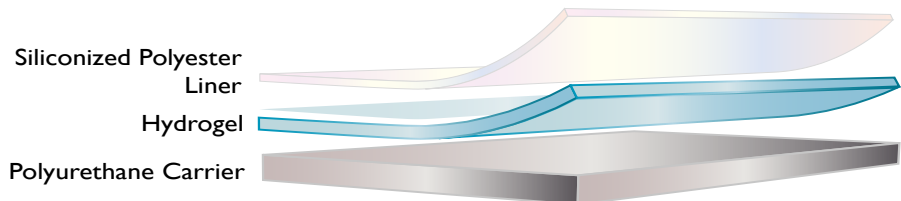
P-DERM® PS-143x is are single coated medical grade hydrogel adhesives for use in fixation applications. PS-143x series hydrogels are supplied with a 25 micron polyurethane film carrier.

Construction / Properties:

Property	PS-1434	PS-1435	PS-1436	PS-1437	PS-1438	PS-1439	Test Method
Thickness (excluding liners)	0.15mm	0.33mm	0.53mm	0.78mm	1.03mm	1.22mm	QSP-726
Usable Width	432mm						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 (Skin Side)	250g/25mm	250g/25mm	550g/25mm	550g/25mm	600g/25mm	380g/25mm	QSP-722
pH	3.6					3.9	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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