



PS-1406

Product Description:

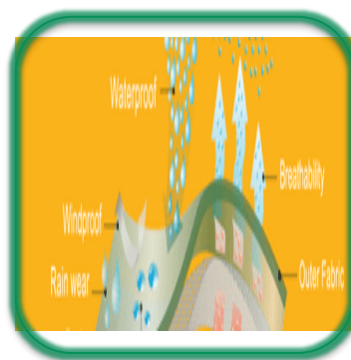
P-DERM® PS-1406 is a beige microporous polyurethane film with a permanent acrylic adhesive. The microperforated film offers high breathability while providing a barrier against external water exposure to provide for an ideal wound healing environment. The acrylic adhesive allows for anchorage to skin or used in conjunction as a multilaminate with other plastic or metallic materials.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.192 mm	QSP-726
Color	Beige	--
Film Weight	74 gsm	QSP-724
Acrylic Adhesive Thickness	0.04 mm	QSP-726
Adhesion	1700 g/25mm	QSP-722
Moisture Vapor Transmission Rate	>500 g/m ² 24hours	--
Tensile Strength	1000 g/cm (MD) 500 g/cm (TD)	ASTM D882
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Continuous Use Conditions	10 – 27 C	WI-8.2-13

Features

- Waterproof
- High Moisture and Gas Permeability
- Hypoallergenic
- Excellent Converting Properties



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

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