



## PS-1405

**Product Description:** P-DERM® PS-1405 is a biomedical grade silicone elastomer membrane provided with a removable 75 micron matte finish polycarbonate casting layer.

### Construction / Properties:

Property	Value	Test Method
Thickness	0.05 mm	QSP-726
Color	Colorless	--
Durometer (Shore A)	27	QSP-731
Tensile Strength	7-13 Mpa	ASTM D882
Elongation at Break	250 - 950%	ASTM D882
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Shelf Life	72 months	--

### Features

- Converter Friendly
- Good Dimensional Stability
- Waterproof
- Hypoallergenic



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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