



## PS-1802

### Product Description:

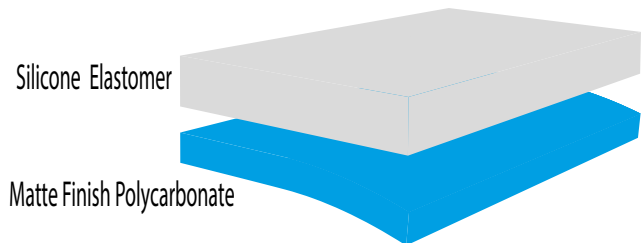
P-DERM® PS-1802 is a medical grade silicone elastomer membrane provided with a removable 75 micron matte finish polycarbonate casting layer.

### Construction / Properties:

Property	Value	Test Method
Carrier	75 micron Polycarbonate	--
Specific Gravity	1.13	ASTM D792
Thickness	0.075mm	QSP-726
Color	Hazy, Colorless	--
Durometer (Shore A)	48	ASTM D2240
Tensile Strength (Mpa)	8.6	ASTM D412
Tear Strength, Die B (kN/m)	41.2	ASTM D624
Elongation at Break	510% (typical)	ASTM D412
Biocompatibility	USP Class VI Cytotoxicity: Pass	ISO 10993
Shelf Life	15 months	--

### Features:

- Converter Friendly
- Good Dimensional Stability
- Waterproof
- Hypoallergenic



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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