

## Technical Data Sheet

P-DERM®

# PS-1817

### **Product Description:**

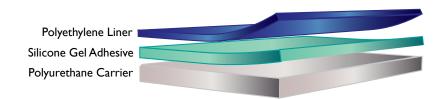
P-DERM® PS-1817 is a single coated silicone gel adhesive tape consisting of a silicone gel skin contact adhesive and polyurethane film where consistent adhesion and repositionability is required. PS-1817 is supplied with a 100 micron polyethylene liner.

## **Construction / Properties:**

Property	Value	Test Method
Total Thickness	0.28 mm	QSP-726
Silicone Gel Coat Weight	250 gsm	QSP-724
Carrier Type	Polyurethane	
Carrier Thickness	25 micron	QSP-724
Silicone Adhesion	1.9 N/25mm	QSP-723
Continuous Use Conditions	10 - 70 C	QSP-754
Biocompatibility	Cytotoxicity: Pass Primary Dermal: Pass Buehler Sensitization: Pass	ISO 10993
Recommended Sterilization Method	Ethylene Oxide	

#### **Features:**

- Excellent Instantaneous Tack
- Atraumatic Removal from Skin
- Hypoallergenic
- Ability to be Removed and Repositioned
- Excellent Converting Properties



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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