

PS-2190

Product Description:

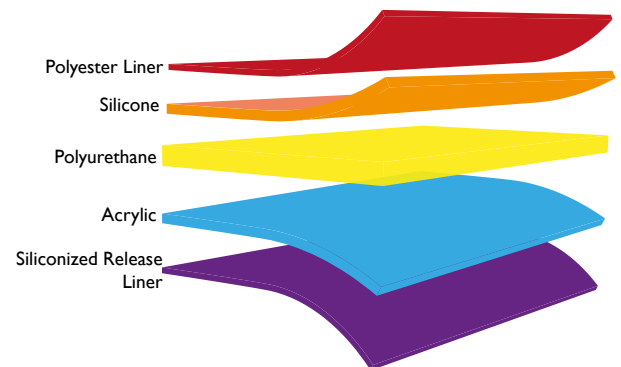
P-DERM® PS-2190 is a 0.17mm thickness silicone gel and acrylic trilaminate consisting of an ultra high adhesion silicone gel skin contact adhesive, polyurethane and medical pressure sensitive acrylic. PS-2190 is supplied with a 50 micron polyester liner on the silicone gel adhesive side and a siliconized liner on the acrylic side of the construction.

Construction / Properties:

| Property | Value | Test Method |
|----------------------------------|---|-------------|
| Total Thickness | 0.17mm | QSP-726 |
| Silicone Gel Coat Weight | 100 +/- 25 gsm | QSP-724 |
| Polyurethane Carrier | 28 micron | QSP-724 |
| Acrylic Adhesive Coat Weight | 37 +/- 5 gsm | QSP-724 |
| Silicone Gel Adhesion | 2.5 +/- 0.7 N/25mm | QSP-723 |
| Acrylic Adhesion | 4.5 N/25mm (min) | QSP-722 |
| Continuous Use Conditions | 10 - 70 C | WI-8.2-13 |
| 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
- Good anchorage to prevent channeling during negative pressure wound therapy
- 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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