



PS-2489

Product Description:

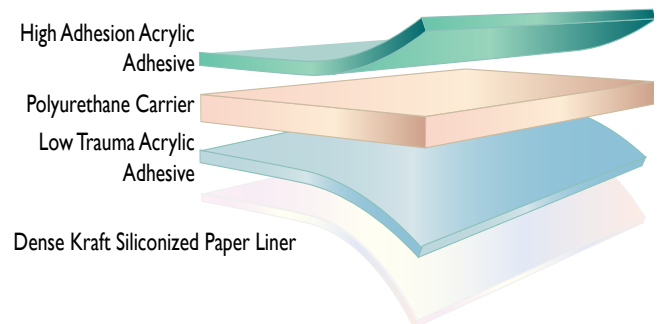
P-DERM® PS-2489 is a trilaminate medical grade high performance adhesive with a polyurethane carrier on a paper differential release liner. The medical grade acrylic offers low trauma wear and removal from skin while the aggressive medical grade acrylic adhesive permanently adheres to a variety of low surface energy substrates.

Construction / Properties:

| Property | Value | Test Method |
|---------------------------------|---|-------------|
| Total Thickness (without liner) | 0.17mm | QSP-726 |
| Adhesive Thickness | 0.038mm (device side) 0.100mm (skin side) | QSP-726 |
| Carrier Thickness | 0.03mm | QSP-726 |
| Adhesive Type | Acrylic | -- |
| Carrier Type | Polyurethane | -- |
| Liner Type | 54# DK Paper | -- |
| Adhesion | >1750 g/25mm (device side) >150 g/25mm (skin side) | QSP-722 |
| Continuous Use Conditions | 10 - 50 C | QSP-754 |

Features:

- Excellent Instantaneous Tack
- Excellent Resistance to Heat and Humidity
- Readily Contours to Irregular Shapes
- Excellent Adhesion to Low Surface Energy Substrates
- Hypoallergenic
- Excellent for Automated Dispensing Applications



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

For Additional Information:

E-mail: sales@polymerscience.com
Toll Free: +1 888.533.7004
Web: www.polymerscience.com
Revision: 062023