

Technical Data Sheet

P-DERM®

PS-1034

Product Description:

P-DERM® PS-1034 is a single coated, medical grade high performance acrylic adhesive with a polyethylene carrier and a dense kraft siliconized paper liner.

Construction / Properties:

| Property | Value | Test Method |
|------------------------------|-----------------------------|-------------|
| Thickness (excluding liners) | 0.126mm | QSP-726 |
| Adhesive Coat Weight | 46 gsm | QSP-724 |
| Carrier Thickness | 75 micron | QSP-726 |
| Adhesive Type | Acrylic | |
| Carrier Type | LDPE | |
| Liner Type | 54# DK Paper | |
| Adhesion | 1700 g/25mm | QSP-722 |
| Continuous Use Conditions | 10 - 27 C | QSP-754 |
| | Cytotoxicity: Pass | |
| Biocompatibility | Primary Dermal: Pass | ISO 10993 |
| | Buehler Sensitization: Pass | |

Features:

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



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



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