

## Technical Data Sheet P-DERM®

# PS-1006

### **Product Description:**

P-DERM<sup>®</sup> PS-1006 is a double coated, high performance acrylic adhesive with a polyethylene carrier and 54# dense kraft siliconized differential paper liner.

#### **Construction / Properties:**

Property	Value	Test Method
Thickness (excluding liners)	0.167mm	QSP-726
Adhesive Coat Weight	46 gsm (each side)	QSP-724
Carrier Thickness	75 micron	QSP-726
Adhesive Type	Acrylic	
Carrier Type	Polyethylene	
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 Buehler Sensitization: Pass	ISO 10993

#### **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

Acrylic Adhesive Polyethylene Carrier Acrylic Adhesive Dense Kraft Siliconized Paper Liner

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.comToll Free:+1 888.533.7004Web:www.polymerscience.comRevision:030819

