



Technical Data Sheet

General Industrial

PS-1186

Product Description:

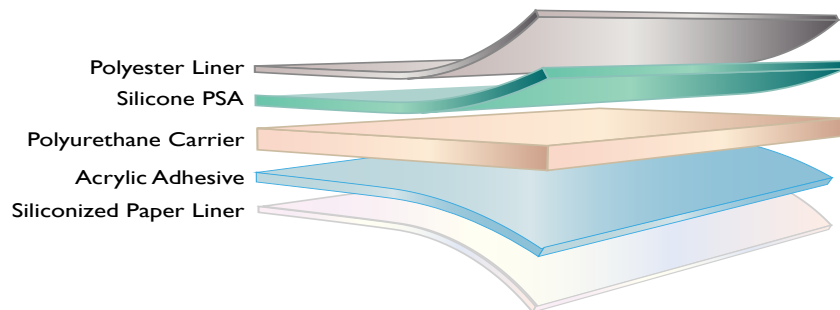
PS-1186 is an acrylic and silicone pressure sensitive adhesive multi-laminate tape with a differential polyester film carrier. The silicone PSA has a clear polyester liner while the acrylic adhesive has a siliconized paper liner.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.1mm +/- 0.01mm	QSP-726
Acrylic Coat Weight	100 gsm	QSP-724
Carrier Type	Polyester	--
Carrier Thickness	36 micron	QSP-726
Silicone Coat Weight	50 gsm	QSP-724
Acrylic Adhesive Liner Type	Siliconized Paper	Visual
Acrylic Adhesive Liner Thickness		
Silicone Adhesive Liner Type	Clear Polyester	Visual
Silicone Adhesive Liner Thickness		
Adhesive Peel Strength	Acrylic PSA >1500 g/in Silicone PSA 600 g/in	QSP-722
Continuous Use Conditions	10 - 120 C	QSP-754

Features:

- Excellent Tack
- Good Resistance to Heat and Humidity
- Excellent Adhesion to a Variety of Substrates



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: 030619



www.marianinc.com
1-800-773-0062

