

# 1016

## 1/16" WHITE POLYETHYLENE DOUBLE COATED FOAM TAPE

### PRODUCT DESCRIPTION

#### Double Coated Tape

1016 is a 1/16" thick white closed cell, crosslinked polyethylene foam coated on both sides with a high performance rubber based adhesive with a white kraft liner.

### FEATURES & BENEFITS

- Easily die cut
- High immediate bond
- Great chemical resistance
- Low compression set
- Best conformability, cushioning. & vibration damping

### PRODUCT CONSTRUCTION



### PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	66.90	mils	1.699	mm	PSTC-133
Adhesive Thickness (Liner Side)	2.20	mils	0.056	mm	PSTC-133
Carrier Thickness	62.50	mils	1.588	mm	PSTC-133
Adhesive Thickness (Exposed Side)	2.20	mils	0.056	mm	PSTC-133
Peel Adhesion	135	oz/in	37.51	N/25mm	PSTC-101
Tack	34	oz	964	g	ASTM D 2979
Shear Adhesion	>24	hrs @ 2.2 psi	>24	hrs @15.2 kPa	PSTC-107
Tensile Strength	114	lb/in	499	N/25mm	PSTC-131
Elongation	269	%	269	%	
Minimum Service Temperature	50	°F	10	°C	
Maximum Service Temperature	155	°F	68	°C	

Tested values are typical under standard conditions and are not intended to be used for specification development. Technical data is believed to be true and accurate; Adhesive Applications recommends that the purchaser test for performance and fitness of use in all applications.

### Adhesive Applications - The Adhesive Solutions Company

41 O'Neill Street  
Easthampton, MA 01027

413-527-7120 Main  
800-356-3572 Toll Free U.S.

[www.adhesiveapps.com](http://www.adhesiveapps.com)

**Adhesive**  
Applications™

Rev A

7/24/2018

