# 1316-1

## 1/16" BLACK POLYETHYLENE SINGLE COATED FOAM TAPE

#### PRODUCT DESCRIPTION

**Single Coated Tape with Liner** 

1316-1 is a 1/16" thick black closed cell, crosslinked polyethylene foam coated on one side 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
- Better conformability, cushioning & vibration damping

#### PRODUCT CONSTRUCTION



### PRODUCT SPECIFICATIONS

			oical Value		
Test	Typical Value			(Metric)	Test Method
Product Thickness (Total)	64.70	mils	1.643	mm	PSTC-133
Adhesive Thickness	2.20	mils	0.056	mm	PSTC-133
Carrier Thickness	62.50	mils	1.588	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**

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