

8416B

1/16" GREY POLYETHYLENE DIFFERENTIAL DOUBLE COATED FOAM TAPE

PRODUCT DESCRIPTION

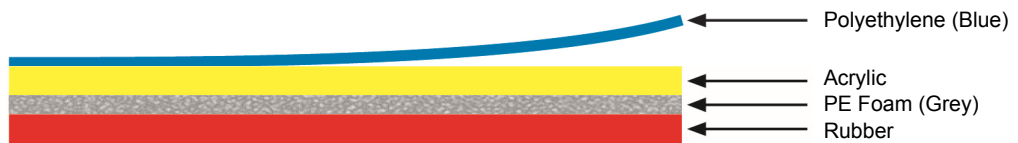
Double Coated Tape

8416B is a 1/16" thick grey closed cell, crosslinked polyethylene foam coated with rubber based adhesive on one side and a high performance acrylic based adhesive on the other with a 4 mil blue poly liner.

FEATURES & BENEFITS

- Easily die cut
- Low application temperature
- High immediate bond
- Great chemical resistance
- Better conformability, cushioning, & vibration damping
- Low compression set

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	66.50	mils	1.689	mm	PSTC-133
Adhesive Thickness (Liner Side)	2.00	mils	0.051	mm	PSTC-133
Carrier Thickness	62.50	mils	1.588	mm	PSTC-133
Adhesive Thickness (Exposed Side)	2.00	mils	0.051	mm	PSTC-133
Peel Adhesion	75	oz/in	20.84	N/25mm	PSTC-101
Tack	26	oz	737	g	ASTM D 2979
Shear Adhesion	>24	hrs @ 2.2 psi	>24	hrs @15.2 kPa	PSTC-107
Tensile Strength	144	lb/in	630	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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