

# 4394B

## 3/32" BLACK POLYETHYLENE DOUBLE COATED FOAM TAPE

### PRODUCT DESCRIPTION

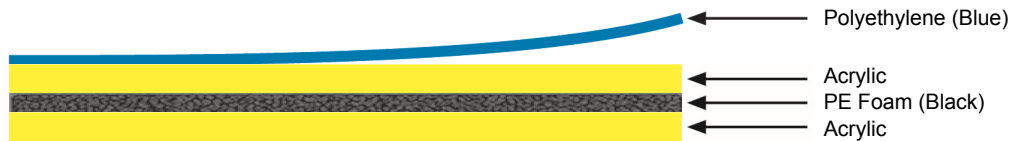
#### Double Coated Tape

4394B is a 3/32" thick black closed cell, crosslinked polyethylene foam coated on both sides with a high shear acrylic based adhesive with a 4 mil blue poly liner.

### FEATURES & BENEFITS

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Good conformability, cushioning & vibration damping

### PRODUCT CONSTRUCTION



### PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	98.55	mils	2.503	mm	PSTC-133
Adhesive Thickness (Liner Side)	2.40	mils	0.061	mm	PSTC-133
Carrier Thickness	93.75	mils	2.381	mm	PSTC-133
Adhesive Thickness (Exposed Side)	2.40	mils	0.061	mm	PSTC-133
Peel Adhesion	75	oz/in	20.84	N/25mm	PSTC-101
Tack	28	oz	794	g	ASTM D 2979
Shear Adhesion	>168	hrs @ 2.2 psi	>168	hrs @15.2 kPa	PSTC-107
Tensile Strength	114	lb/in	499	N/25mm	PSTC-131
Elongation	269	%	269	%	
Minimum Service Temperature	10	°F	-12	°C	
Maximum Service Temperature	180	°F	82	°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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