

4232B

1/32" WHITE POLYETHYLENE DOUBLE COATED FOAM TAPE

PRODUCT DESCRIPTION

Double Coated Tape

4232B is a 1/32" thick white closed cell, crosslinked polyethylene foam coated on both sides with a premium acrylic adhesive. The adhesive provides dependable adhesion performance combined with high holding power for demanding applications. The product is supplied on a blue polypropylene liner.

FEATURES & BENEFITS

- Strong adhesion to a variety of materials
- High shear at ambient and elevated temperature
- Tear resistant film liner
- Excellent environmental stability and long term aging
- Certified to UL746C: Polymeric Adhesive Systems, Electrical Equipment - Component

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Typical Value		Typical Value (Metric)		Test Method
Product Thickness (Total)	36.05	mils	0.916	mm	PSTC-133
Adhesive Thickness (Liner Side)	2.40	mils	0.061	mm	PSTC-133
Carrier Thickness	31.25	mils	0.794	mm	PSTC-133
Adhesive Thickness (Exposed Side)	2.40	mils	0.061	mm	PSTC-133
Peel Adhesion	111*	oz/in	30.84	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
Normal Tensile	56	psi	39	N/cm ²	
Minimum Service Temperature	-40	°F	-40	°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.

* Peel Adhesion max value is recorded as a result of foam destruction during test

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