

# WP031

## 1/32" WHITE POLYETHYLENE DOUBLE COATED FOAM TAPE

### PRODUCT DESCRIPTION

#### Double Coated Tape

WP031 is a 1/32" thick white closed cell, cross linked polyethylene foam coated on both sides with a general purpose rubber based adhesive with a 4 mil blue poly liner.

### FEATURES & BENEFITS

- Easily die cut
- High immediate bond
- 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)	34.85	mils	0.885	mm	PSTC-133
Adhesive Thickness (Liner Side)	1.80	mils	0.046	mm	PSTC-133
Carrier Thickness	31.25	mils	0.794	mm	PSTC-133
Adhesive Thickness (Exposed Side)	1.80	mils	0.046	mm	PSTC-133
Peel Adhesion	110	oz/in	30.56	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	100	lb/in	438	N/25mm	PSTC-131
Elongation	230	%	230	%	
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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