1016PR

1/16" WHITE POLYETHYLENE PERMANENT/REMOVABLE FOAM TAPE

PRODUCT DESCRIPTION

Double Coated Tape

1016PR is a 1/16" thick white closed cell, crosslinked polyethylene foam coated with a permanent, high performance rubber adhesive on the exposed side and a removable high performance rubber adhesive on the liner side. The product is supplied on a white kraft liner.

FEATURES & BENEFITS

- High immediate bond on exposed side
- Removable on liner side
- Great chemical resistance
- Low compression set

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

Test	Side	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)		65.4 mils	1.661 mm	PSTC-133
Adhesive Thickness	(LN)	1.1 mils	0.028 mm	PSTC-133
Carrier Thickness		62.5 mils	1.588 mm	PSTC-133
Adhesive Thickness	(EX)	1.8 mils	0.046 mm	PSTC-133
Peel Adhesion	(LN)	21 oz/in	5.83 N/25mm	PSTC-101
	(EX)	135 oz/in	37.51 N/25mm	PSTC-101
Tack	(LN)	25 oz	700 g	ASTM D2979
	(EX)	40 oz	1100 g	ASTM D2979
Shear Adhesion	(LN)	>24 hrs @ 2.2 psi	>24 hrs@15.2kPa	PSTC-107
	(EX)	>168 hrs @ 2.2 psi	>168 hrs@15.2kPa	PSTC-107
Normal Tensile		45 lb/in	31 N/cm2	PSTC-131
Min. Service Temperature		-20 °F	-29 °C	
Max. 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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