



Technical Data Sheet

Pres-Bond PB200-167C Removable Laminating Tape

- Double-coated clear laminating film
- Exposed side is aggressive, high-tack permanent acrylic (PB-ZSA)
- Liner side is highly removable acrylic (PB-PSA)
- Ideal for temporary bonding including labels, decals, padding, packaging/protection, reclosable pouches/bags, promotional items
- Adheres to felts, foams, cork and other substrates
- Resists moisture, UV, oil, grease

GENERAL DESCRIPTION

PB200-167C

PB200-167C is a laminating film consisting of PB-ZSA laminating adhesive on the unwind side and PB-PSA on the user side. PB-ZSA is a soft aggressive acrylic adhesive that adheres to a large variety of foams, corks, felts and films. PB-PSA is a removable acrylic pressure sensitive adhesive that does not build over time. It will hold moderate loads and ultimately removes cleanly from most surfaces up to 6 months — 1 year depending on the application. It has a low initial grab, which allows the tape to be repositioned. As an Acrylic Adhesive, it has excellent environmental resistance and aging properties. It will easily hold 1/2 lb per every square inch of tape used.

STANDARD ROLL SIZES

SERIAL NUMBER	WIDTH (inch)	LENGTH (feet)
PB200-167C	54"	750'

ADHESION PROPERTIES

TEST	TYPICAL PERFORMANCE	TEST METHOD
Rolling Ball Tack	20 inches	PSTC-6
Adhesion to steel @ 72°F, Immediate	0.8 lbs./in width	PSTC-1
Adhesion to steel @ 72°F after 24 hrs	1.5 lbs./in width max	PSTC-1
Adhesion to steel @ 72°F after 1week	2.0 lbs./in width max	PSTC-1
Adhesion to steel @ 72°F after oven aging	2.0 lbs./in width max	PSTC-1
Adhesion to glass @ 72°F, Immediate	0.8 lbs./in width	PSTC-1
Adhesion to glass @ 72°F after 24 hrs	1.2 lbs./in width max	PSTC-1
Adhesion to glass @ 72°F after 1week	1.5 lbs./in width max	PSTC-1
Adhesion to glass @ 72°F after oven aging	2.0 lbs./in width max	PSTC-1
Static Shear @ 72°F 1 x 1 x 250 grams	indefinite	PSTC-7
Static Shear @ 72°F 1 x 1 x 500 grams	100 hours minimum	PSTC-7
Water and Humidity Resistance	great	Pres-on
Optimum Application Temperature	50° F -80° F	Pres-on
Functional Temperature	0° F -300° F	Pres-on
Shelf Life	2 years when stored at room temperature	



APPLICATION NOTES

Thoroughly clean contact surface before use. Once tape has been applied, it cannot be removed and reused. Therefore, position tape carefully, assuring that it is in contact with all surfaces. If tape is misaligned, remove used unit, discard and repeat application with new unit. Test product for system compatibility as individual application conditions can impact results. Pres-On does not assume any responsibility or liability for any advice furnished by it, or for the performance or results of any installation or use of the product(s) or any final product into which the product(s) may be incorporated by the purchaser and/or user. The purchaser and/or user should perform its own tests to determine the suitability and fitness of the product(s) for the particular purpose desired in any given situation.