



# Technical Data Sheet

## P7100 Series Commercial Felt Tapes

- **P7100:** Commercial felt tape (wool blend) used to seal against weather, dust and vibration of equipment in shipment or operation
- **P7200:** Synthetic felt fiber, 100% white polyester material
- **F7300:** Decorative felt (acrylic felt) tapes and dots available in several colors. Dots used under lamps, ash trays, other items to prevent scratching or marring of furniture
- Rubber-based pressure sensitive adhesive with high tack

### GENERAL DESCRIPTION

Pres-On P7100 Series features a multitude of wool and synthetic blends, die cuts and sizing options to meet needs of a variety of industries. High quality design assure long-lasting performance. Tapes are available with or without rubber-based adhesive backing. P7200 Series is a 100% white polyester used as gasketing, cushioning or sealing. P7300 Series is a decorative acrylic felt for general purpose cushioning applications.

### APPLICATIONS

P7100 Series felt tapes are used in gasketing, sealing, polishing, noise and vibration dampening, wiping, packaging protection, filtering and many more applications. Pres-On P7200 series is frequently used for lining shipping crates for trade show displays. P7300 decorative felt dots are specifically designed for placement under lamps or ashtrays to protect furniture surfaces.

### STANDARD ROLL SIZES

SERIAL NUMBER	THICKNESS (inch)	LENGTH (feet)
P7106	1/16"	100'
P7112	1/8"	75'
P7212	1/8"	100'
P7218	3/16"	50'
P7225	1/4"	50'
P7300	1/16"	100'
P7312	1/8"	75'

### ADHESION PROPERTIES

TEST (RUBBER BASED)	TYPICAL PERFORMANCE	TEST METHOD
Loop Tack	115 oz/in typical	TLM1 LIB1
Adhesion to Steel @ 72°F		
Steel immediate	7 lbs/in width or foam tear	PSTC-1
Steel after 24 hrs	8 lbs/in width or foam tear	PSTC-1
Adhesion to Steel, 20 minute dwell	10 lbs/in width minimum	PSTC-1
Static Shear @ 72°F 1 x 1 x 500 grams	1000 hours minimum	PSTC-7
Static Shear @ 72°F 1 x 1 x 1000 grams	200 hours minimum	PSTC-7
Optimal Application Temperature	50°F to 80°F	Pres-on PTM-1
Functional Temperature	0°F to 140°F	Pres-on PTM-2
Shelf Life	1 year stored at room temperature	

**PHYSICAL PROPERTIES**

<b>PROPERTY</b>	<b>RESULT</b>
Density (Lbs/Sq Yd)	8.48
Specific Gravity(%)	18
Therm. Cond (70° F)	0.24
Tensile Strength	39
Elongation (100PSI) %	39
Hardness Range, Shore A	15-25
Temperature Range	-80° to +200° F
Adhesive	Rubber Base
MIL Thickness	
1/16"	60
1/8"	125

**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.