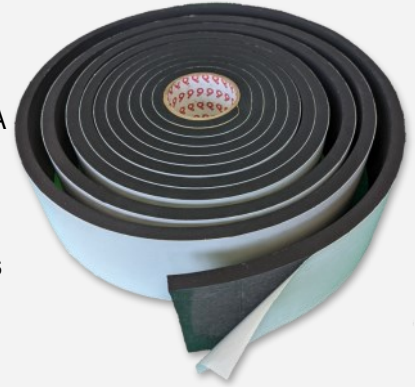# PRES·ON®
FOAM TAPES

P9100 SERIES

EPDM Foam Tape:

- Medium Density
- Closed Cell Gasket
- UL Listed
- High Performance Acrylic PSA
- Excellent Temp Range
- Compressible
- FMVSS-302
- Resistant to UV, Weather

Markets:

- Enclosures
- Gaskets
- HVAC
- Commercial Refrigeration Units
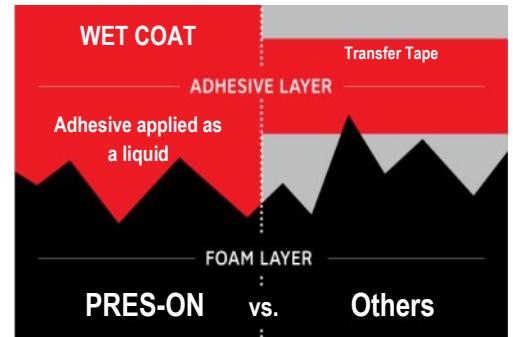- Electronics
- Outdoor Applications

Excellent Choice for Applications Requiring:

- **Weather Resistant, Air Tight Gap Seals**
- **Insulation, Gap Filling,**
- **UL Ratings**
- **Permanent Bond, Flexible Applications**
- **Hot to Cold Temperature Resistance**

PRES-ON'S WET COAT ADHESIVE ADVANTAGE.

Our adhesive is applied as a liquid. Promoting a superior bond to the texture of the foam. **Reduces Delaminating.**

Foam Thickness:	1/16", 3/32", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 1"
Roll Widths:	1/4" up to 40"
Roll Lengths:	50' (1/16"-1/4"), 25' (3/8" and above) Long Length Spools
Shapes:	Customizable Cut Shapes, Sheets

Foam Material:	EPDM
Hardness:	Medium
Color:	Black
Cell Type	Closed Cell Foam
Weather Resistance (UV)	Excellent

Adhesive:	Acrylic, Permanent
Single Sided Adhesive Tape	Yes
Double Sided	Available (special order)
Adhesive Indoor Rating	Excellent
Adhesive Outdoor Rating	Excellent
Adhesive Functional Temp.	0-225° F

Foam Technical Data

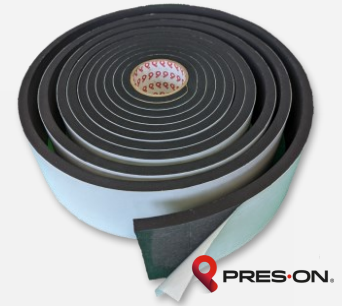|		
Density	6 - 10 pcf	ASTM D1056
Temperature	-70°F to 220°F	ASTM C534
Pressure to Compress 25%	5-9 psi	ASTM D1056
ASTM D1056 Classification	2A2	-
ASTM D1056 Suffix Compliances	B3, C1, F2, M	-
ASTM D6576 Classification	Type II B, C Soft/Medium	-
Flammability	PASS	FMVSS-302
UL Rating	UL157, UL508, UL50, UL50E, UL48	Listed

Adhering to a higher standard™

Find the right product for your application today! Call Pres-On at **800-323-7467**.
visit **www.preson.com,** or email **sales@preson.com.**

PRES·ON®

2600 E. 107th Street | **Bolingbrook, IL 60440**
630-628-2255 | **www.preson.com**

P9100 SERIES

P9100 Series · EPDM Foam Tape:

Medium Density ▪ Closed Cell Gasket ▪ Weather, UV Resistant ▪ 2A2 Foam ▪ UL Listed ▪

Flame and Smoke Rated ▪ High Performance Acrylic Adhesive.

Material:	EPDM
Pres-On Tape Material Category:	Rubber / Synthetic Rubber Tapes
Hardness:	Medium
Color:	Black
Texture:	Smooth, No Skin
Cell Type:	Closed Cell Foam
UV - For Outdoors (sunlight)	Excellent

Material Technical Data	Result	Test / Note:
ASTM D1056 Classification	2A1	ASTM D1056
ASTM D1056 Suffix Compliances	B3, C1, F2, M	ASTM D1056
ASTM D6576 Classification	Type II B, C Soft/Medium	ASTM D6576
Pressure to Compress 25%	5-9 psi	ASTM D1056
Density	6-10 pcf	ASTM D1056
Shore	40-50 OO Durometer	approximate
Compression Set 50%	30% Max	ASTM D1056
Water Absorption	5% Max	ASTM D1056
Temperature	-70°F to 220°F	
High Intermittent Temperature	250°F	
Tensile Strength	60 psi	ASTM D412
Elongation	125%	ASTM D412
Flammability	FMVSS-302 - PASS	FMVSS-302
UL Rating	UL157, UL508, UL50, UL50E, UL48	UL LISTINGS

Sizes	Available Options:	
Thickness:	1/16", 3/32", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 1"	
Length:	Standard Roll & Custom Lengths available 50' (for 1/16"-1/4" thickness) 25' (for 3/8" and above thickness)	
Spooling:	Available	Continuous Length
Width:	Any roll width up to full 40" log rolls	
Die Cuts / Sheets:	Available	Kiss-Cut, Kits, Separate, Drawings

Adhesive	Type / Rating	
Adhesive	Acrylic, Permanent	Direct Coat (wet coat)
Single Sided Adhesive Tape	Yes	PSA on One-Side
Double Sided Adhesive Tape	Available	Special Order, High MOQ
Adhesive Indoor Rating	Excellent	
Adhesive Outdoor Rating	Excellent	based on application
Adhesive Functional Temperature	0-225° F	
Adhesive Shelf Life	2 Years	Room Temp. @ Relative Humidity
Filter		Mylar Available for Die Cuts
No Adhesive (special option)	Plain	Order Min / Mult. Required

Color and Finish may vary based on lot. Measurement tolerances vary based on thickness and width, contact Pres-On for specific tolerance to finished product. **APPLICATION NOTES:** Ensure surfaces are well unified, clean, dry, and free of dirt / oils. Apply firm and even pressure to adhesive-to-surface contact. Allow proper temperature / time to enhance bond strength. It is the end user's responsibility to determine final suitability of Pres-On's product for use in their application. **For Terms and Conditions: https://www.preson.com/terms-conditions/**

Adhering to a higher standard™

Find the right product for your application today! Call Pres-On at **800-323-7467**.

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