

## P8600 SERIES

# Nitrile-Vinyl Foam Tape: (NBR / PVC)

- Soft Density
- Closed Cell Gasket
- UL Listed
- Environmentally-Friendly

- Weather Resistant
  Sound Absorbing
- Compressible Flame and Smoke Rated
- High Performance Acrylic Adhesive.

### Markets:

- Construction
- Walls, Mullions
- Clean Rooms
  IT Server Rooms
- HVAC Acoustical Ceilings
  - Enclosures
- Commercial Refrigeration Units

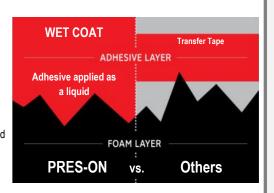


### **Excellent Choice for Applications Requiring:**

- Weather Resistant, Air Tight Gap Seals
- **Sound Absorption & Vibration Deadening**
- Insulation; Gap Filling, or Pipe Wrap
- Flammability and Smoke Rated
- **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: 1/8", 1/4", 3/8", 1/2", 3/4", 1"

**Roll Widths:** 1/4" up to 50" **Roll Lengths:** 50' (1/8"-1/4"), 25' (3/8" and above)

Long Length Spools

Customizable Cut Shapes, Sheets **Shapes:** 

#### **Foam Technical Data**

Foam Material:	NBR / PVC Blend		Density	3-6 pcf	ASTM D1056
Hardness:	Soft		Temperature	-40°F to 220°F	ASTM C534
Color:	Black		Pressure to Compress 25%	2-5 psi	ASTM D1056
Cell Type	Closed Cell Foam		Sound Absorption	.25 NRC @ 1"of material	ASTM C423
Weather Resistance (UV)	Good		R Value	1.5 @ 3/8" 2 @ 1/2" 3 @ 3/4"	
		_		6 @ 1.5" 6 @ 1.5" 8 @ 2"	
Adhesive:	Acrylic, Permanent	4	Flammability	PASS	FMVSS-302, ASTM [
Single Sided Adhesive Tape	Yes		Flame and Smoke	Meets Requirements	NFPA 90A/B, ASTM
Double Sided	Available (special order)		UL Rating - Flammability	#E300774	UL 94-5V, VO Flamm
Adhesive Indoor Rating	Excellent		Environment Friendly	Free of CFCs, HFCs, HCFCs,	, , , ,
Adhesive Outdoor Rating	Excellent		Liviloninent i Hendiy	PBDEs, Formaldehyde	
Adhesive Functional Temp.	0-225° F		Mold, Fungal, Bacteria, Mildew	Resistance	
	·		Food Safety Compliance	USDA / CFIA Compliant	

Auliesive.	Aci yiic, Fermanent	
Single Sided Adhesive Tape	Yes	
Double Sided	Available (special order)	
Adhesive Indoor Rating	Excellent	
Adhesive Outdoor Rating	Excellent	
Adhesive Functional Temp.	0-225° F	

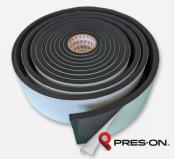


## P8600 SERIES

## P8600 Series - Blended Nitrile Vinyl (NBR / PVC) Foam Tape:

Soft Density • Closed Cell Gasket • Insulation • Sound Absorbing • Weather Resistant • 2B1 Foam • UL Listed • Flame and Smoke Rated • Environmentally-Friendly • High Performance Acrylic Adhesive.

Material:	NBR / PVC Blend (Nitrile Vinyl)
Pres-On Tape Material Category:	Rubber / Synthetic Rubber Tapes
Hardness:	Soft
Color:	Black
Texture:	Smooth, No Skin
Cell Type:	Closed Cell Foam
UV - For Outdoors (sunlight)	Good



Material Technical Data	Result	Test / Note:
ASTM D1056 Classification	2B1	ASTM D1056
ASTM C534 Classification	Type 2, Grade 1	ASTM C534
Oil Resistance	Good	
Pressure to Compress 25%	2-5 psi	ASTM D1056
Density	3-6 pcf	ASTM D1056
Shore	30 OO Durometer	
Compression Set 50%	35%	ASTM D1056
Water Absorption	0%	ASTM D1056 / ASTM C209
Temperature	-40°F to 220°F	ASTM C534
Food Safety Compliance	USDA / CFIA Compliant	
Flammability	PASS	FMVSS-302, ASTM D635
UL Rating - Flammability	#E300774	UL 94-5V, VO Flammability
Thermal Conductivity	90°F = 0.258 K, 75°F = .245 K°, 32°F = .235 K	ASTM C177
Flame Smoke Development	<25/50 (surface burning characteristics of building materials)	ASTM E84
Flame and Smoke	Meets Requirements	NFPA 90A/B
RoHS Compliant	Yes	
UL Greenguard®	Gold Certified	
Energy Code Requirement	ASHRAE 90.1 & 189.1	
Environment Friendly	Free of CFCs, HFCs, HCFCs, PBDEs, Formaldehyde and Fibers	
Mold, Fungal, Bacteria	EPA registered antimicrobial agent incorporated	
Mildew Growth Resistance	PASS	UL 181, STM G21
Ozone Resistance	PASS	ASTM D1171
Odor Emissions	No Objectionable Odor	ASTM C1304
Sound Absorption	.25 NRC @ 1" of material	ASTM C423
R Value	1.5 @ 3/8", 2 @ 1/2", 4 @ 1", 6 @1.5", 8 @ 2"	
Sizes	Available Options:	

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	1/8" P8612 1/2" P8650	
Thickness:	1/4" P8625 3/4" P8675	
	3/8" P8637 1" P861	
Length:	Standard Roll & Custom Lengths	
Spooling:	Available	Continuous Length
Width:	Any roll width up to full 54" log rolls	
Die Cuts / Sheets:	Available	Kiss-Cut, Kits, Separate, Drawings
Die Cuts / Sneets:	Available	Niss-Cut, Nits, Separate, Drawings

Adhesive	Type / Rating
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L	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
ſ	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:** <a href="https://www.preson.com/terms-conditions/">https://www.preson.com/terms-conditions/</a>

