

	Tape	Type	Liner	Liner Side Adhesive	Carrier	Air Side Adhesive	Foam Density	Web Width
<b>8000 SERIES</b>	<b>A-1808</b> 1/32"	Double Coated	4.0 mil Blue PP	2.0 mil <b>8000 Series</b>  PERMANENT LOW VOC ACRYLIC	31.2 mil White Foam	2.0 mil <b>8000 Series</b>  PERMANENT LOW VOC ACRYLIC	5 lb. PCF	60"

## PRODUCT DESCRIPTION

**A-1808** glazing tape from Magnum Tapes & Films is a self-wound, double-coated polyethylene foam tape on a 4.0 mil blue poly liner, engineered for reliable window and glazing assemblies. Coated on both sides with a Low VOC acrylic pressure-sensitive adhesive, it delivers aggressive adhesion to low surface energy substrates, and dependable gap-filling performance for long-term structural integrity.

## FEATURES & BENEFITS

**A-1808** glazing tape offers several advantages tailored to window manufacturing, curtainwall systems, and architectural glazing applications.

### Features:

- Double-coated with permanent acrylic adhesive on both the air and liner side
- High-performance, Low VOC acrylic adhesive system
- High-contrast blue liner for precise placement and effortless peel

### Benefits:

- Provides consistent spacing and compression control in glazing assemblies
- Dampens sound and vibration within window and façade systems
- Excellent conformability for irregular surfaces and frame variations
- Superior gap-filling properties to help create a dependable seal
- Strong adhesion to glass, aluminum, painted metals, and vinyl substrates
- Low VOC Acrylic\* supports sustainable building practices

## APPLICATIONS

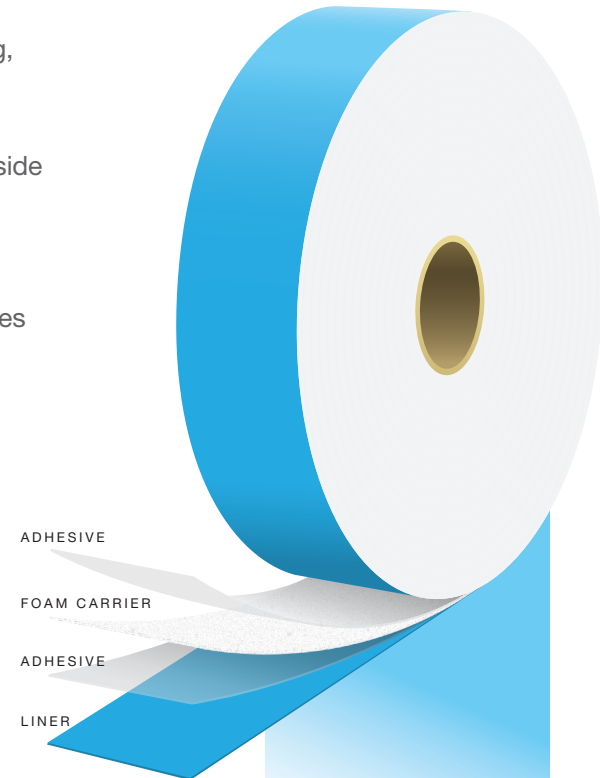
**A-1808** is designed primarily for glazing and window system applications where long-term bond integrity and environmental resistance are critical.

Typical glazing applications include:

- Window glazing and back-bedding
- Curtainwall and storefront systems
- Glass-to-metal bonding

## SURFACE PREPARATION

For optimal performance, all bonding surfaces should be clean, dry, and free from grease, dirt, oils, or other contaminants prior to tape application to ensure reliable adhesion and long-term glazing performance.



# Glaze LOCK

[sales@magnumtapes.com](mailto:sales@magnumtapes.com) | 877.460.8402 | [MagnumTapes.com](http://MagnumTapes.com)

**PRODUCT DATA** Note: Not for Specification Use

Peel Adhesion	Test Method		
Air Side Adhesive	Adhesive strength exceeds the internal strength of the foam		ASTM-D3330 (12 IPM@180° 20 min. dwell)
Liner Side Adhesive			
Operating Temperature	Fahrenheit	Celsius	The end-use application should always be tested; these are operating temperature guidelines.
Continuous	0° F to 180° F	-17° C to 82° C	
Intermittent	200° F	93° C	
Thickness*	Mils	mm	Microns
Air Side Adhesive	2.0	0.050	50
Foam Carrier	31.2	0.792	792
Liner Side Adhesive	2.0	0.050	50
Total Thickness Without Liner	35.2	0.894	894
Liner Thickness	4.0	0.102	102

\*Variance = +/- 10%

 Regulatory information is available upon request; please get in touch with [sales@magnumtapes.com](mailto:sales@magnumtapes.com).

**STORAGE AND SHELF LIFE**

Use within one year of purchase. Store in protective packaging in a controlled environment (68 °F – 72 °F / 20 °C – 22 °C and 45–55% RH), store out of direct sunlight.

**WARRANTY**

**Limited Warranty** Unless stated otherwise in Magnum Tapes & Films' literature, packaging inserts or product packaging, or individual products, Magnum Tapes & Films warrants that each Magnum Tapes & Films product meets the applicable specifications at the time Magnum Tapes & Films ships the product. Select products may have additional or different warranties, as stated in the product literature, package inserts, or product packages. Magnum Tapes & Films makes no other warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom, or usage of trade. The user is responsible for determining whether the Magnum Tapes & Films product fits a particular purpose and is suitable for the user's application, and complies with all applicable federal, state, and local laws and regulations. If the Magnum Tapes & Films product is defective within the warranty period, your exclusive remedy and Magnum Tapes & Films' and seller's sole obligation will be, at Magnum Tapes & Films option, to replace the product or refund the purchase price.

**Limitation of Liability** In no event shall Magnum Tapes & Films be liable for any incidental or consequential damages, including but not limited to loss of profit, loss of use or production, loss of material, or loss of capital. The remedies of PURCHASER set forth herein are exclusive. The total liability of Magnum Tapes & Films with respect to any contract, or anything done in connection in addition to that such as the performance or breach thereof, or from the manufacture, sale, delivery, resales, installation, or use of products, whether arising out of contract, negligence, strict tort, under any warranty, or otherwise, shall not exceed the purchase price of the products upon which the liability is based.

**CERTIFICATION**

 Magnum Tapes & Films, a division of Magnum Manufacturing, maintains a Quality Management System certified to ISO 9001:2015 by **PRI Certification**.

\*Low VOC acrylic adhesives have been emissions tested to the JIS-A1901 standard and meet Japanese Industrial Standards for 13 substances of concern.

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