

ARclad® 2000

Expanded Cellular Foam Glazing Tapes
(AAMA 810.1, Type 1)

		<u>Black</u>	<u>White</u>
Grades:	1/32" thick	2432	2532
	1/16" thick	2416	2516
	1/8" thick	2408	2508

Description

The ARclad® 2000 series tapes are double-coated polyethylene foam tapes utilizing a high-tack, high-strength, creep-resistant adhesive for maximum long-term holding power for many plastics, metals, and construction materials - indoors or out. ARclad® 2000 series tapes also feature excellent cold flex, good sealing characteristics, low odor, and cyclic shock resistance. They are certified per AAMA 810.1 Expanded Cellular Glazing Tape, Type 1. Customers should assure the product meets the specific needs of their applications.

All grades are lined with a dependable 4 mil, 74# kraft liner double-faced, solid system silicone-treated paper for easy application and removal.

Features and Benefits

Features	Benefits
Adhesion Properties over 100 oz.	Provides customer with superior adhesion to wood, vinyl, aluminum and glass
Consistent Material Quality	Foam product thickness provides customer with dependable performance over silicone
Excellent Sealing Characteristics	Quick seal provides construction with a moisture- and air-tight bond minimizing the possibility of leaks
UV Resistant Polymer	Minimizes UV deterioration of those areas of the window that are directly exposed to UV lighting

Storage and Stability

Service Temperature Range: -20°F to 175°F (-29°C to 79°C)

Storage: Unconverted, up to one year when stored at 70°F (21°C), 50% R.H.

APPLICATION AND STORAGE OF PRESSURE-SENSITIVE ADHESIVE TAPES

Pressure-sensitive adhesive tapes function as a mechanical product; however, the adhesive itself is a chemical composition that can be sensitive to environmental conditions. A purchaser of pressure-sensitive adhesive products should be aware of the shelf life of each product and not purchase more than it can use before the expiration date. Shipping and storage conditions affect shelf life. The optimum storage temperature is 70°F (21°C). Cool, dry storage is recommended.

For best results...

- 1.) The surfaces you wish to bond should be clean and free of oil, moisture and dust. If the surface temperature is below 40°F, it may be difficult to achieve a proper bond.
- 2.) Do not use a pressure-sensitive adhesive product where it will be exposed to temperatures lower or higher than those designated for each product. Heat can destroy the effectiveness of the bond and extreme cold can cause the adhesive to harden and not adhere properly.
- 3.) When the tape is applied, use firm hand or lamination pressure to achieve contact between the adhesive and the surface to which it is applied. Hand rollers or nip rollers may be needed for certain products or applications.

Consult your AR sales representative if you need additional information.

WARRANTY AND DISCLAIMER

AR expressly warrants to Purchaser that its product, under normal and intended use maintenance and storage, is free from defects in workmanship for twelve (12) months from the date of shipment, unless otherwise stated. **THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES. AR MAKES NO WARRANTY AS TO EXPERIMENTAL AND DEVELOPMENTAL SAMPLES OR MATERIALS. AR MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** No provisions, representations, diagrams, drawings or pictures contained in any product literature, price list, catalogue, purchase order, product data sheet, order acknowledgment, invoice, delivery ticket, or any other communication by AR, including information on AR's website or representations made by AR's employees or agents, constitute express warranties. Results of tests and recommendations included in communications of AR do not constitute express warranties. **SINCE MANY FACTORS MAY AFFECT THE USE AND PERFORMANCE OF AN AR PRODUCT IN A PARTICULAR APPLICATION, INCLUDING, AMONG OTHERS, THE PRODUCT SELECTED FOR USE, THE CONDITIONS IN WHICH THE PRODUCT IS USED, THE TIME AND ENVIRONMENTAL CONDITIONS IN WHICH THE PRODUCT IS EXPECTED TO PERFORM, THE MATERIALS TO BE USED WITH THE PRODUCT, THE SURFACE PREPARATION OF THOSE MATERIALS, AND THE APPLICATION METHOD FOR THE PRODUCT, PURCHASER ACCEPTS RESPONSIBILITY FOR DETERMINING WHETHER AR'S PRODUCT IS FIT FOR A PARTICULAR PURPOSE AND SUITABLE FOR PURCHASER'S METHOD OF APPLICATION.** AR retains the right to modify or change its products if in AR's judgment it is advisable.

Purchaser's exclusive remedy and AR's sole obligation for any breach of warranty is limited to, at AR's option, either: 1) replacement of AR's product, or 2) reimbursement of the purchase price of AR's product. **AR DISCLAIMS ANY OTHER OBLIGATION OR LIABILITIES ARISING OUT OF BREACH OF WARRANTY.** AR will not be liable of any loss, damage, expense or consequential, incidental or special damages of any kind.

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