

## Technical Data

## White Bond Tape

DIVISION: 033000, 072600

Version: Jan 1, 2024

### 1.0 PRODUCT NAME

Barrier-Bac White Bond Tape

### 2.0 SUPPLIER

Inteplast Group  
9 Peach Tree Hill Road  
Livingston, NJ 07039

Technical Assistance  
tel: (877) 535-0555  
fax: (800) 709-6002  
www.barrierbac.com

### 3.0 PRODUCT DESCRIPTION

Barrier-Bac White Bond Tape is a polyethylene pressure sensitive tape which is white in color. This tape is made specifically to be used for seaming overlap joints of Barrier-Bac vapor barrier membrane.

As part of the Barrier-Bac Vapor Barrier systems, Barrier-Bac White Bond Tape is formulated to be installed in ambient temperatures of 30 degrees F to 160 degrees F and provides excellent bonding in both high and low temperatures.

### 3.1 COMPOSITION

Barrier-Bac White Bond Tape is a high tack tape offering a very high adhesive strength to seal vapor barrier seams. The adhesive is made with a synthetic rubber compound which provides excellent bonding in low temperature applications and will maintain a watertight seal in all weather conditions. This product is made in the USA.

### 3.1 SIZE & PACKAGING

Barrier-Bac White Bond Tape is available in standard size of 4"x 180' (96mm x 55M) per roll. Barrier-Bac White Bond Tape net weighs approximately 2 pounds per roll.

12 rolls of Barrier-Bac White Bond Tape are packed in a case.

324 rolls Barrier-Bac White Bond Tape are on a pallet, 27 cases.

### 4.0 TECHNICAL DATA

Physical Properties of Barrier-Bac White Bond Tape

| Property               | Test Method | Value                   |
|------------------------|-------------|-------------------------|
| Tensile Strength       | ASTM D 1000 | 25 lbs/in               |
| Elongation             | ASTM D 3759 | 85%                     |
| Water Vapor Permeance  | ASTM D 1249 | 0.11 US Perms           |
| Peel Adhesion to Steel | PSTC-101    | 125 oz/in               |
| Application Temp       | Degree F    | 30 F to 160 F           |
| Operating Temp Range   | Degree F    | 20 F to 200 F           |
| Thickness              | ---         | 7 mils                  |
| Shelf Life             | ---         | One year after shipment |

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### 5.0 INSTALLATION

- All surfaces must be clean and dry.
- Overlap seam edges of VB-250, VB-350 or VBC-350 vapor barrier, using a minimum 6 inch vapor barrier seam overlap, then apply **Barrier-Bac White Bond Tape** centered over the overlap joint.
- Apply even pressure with a rubber roller to surface of seam tape and insure good initial adhesion.
- In case project design specifications require or it is needed to use additional adhesive to enhance Barrier-Bac White Bond Tape, we recommend using 3M™ Scotch-Weld™ Hold-Fast 70 Cylinder Spray Adhesive Clear to apply on the vapor barrier surface prior to tape application.

### 6.0 AVAILABILITY & COST

**Barrier-Bac White Bond Tape** is available nationwide through our network of building supply companies. Please contact our corporate office for a distributor in your area. Pricing may be obtained by contacting your local Barrier-Bac Products distributor or sales representative.

### 7.0 WARRANTY

We warrant and guarantee our specifications as published. Published test results are based upon accepted industry practices as well as the test methods called for and listed on our test documents. We believe, to the

best of our knowledge, that our published results are accurate, reliable and represent our white bond tape. Inteplast Group cannot control site conditions and improper installation practices. Therefore, no warranty, expressed or implied, is given, including those of merchantability, fitness for a particular purpose or any other matter with respect to the product.

### 8.0 MAINTENANCE

No maintenance is required.

### 9.0 TECHNICAL SERVICES

Technical services for all of our products may be obtained by contacting our corporate office

Inteplast Corporate Office:  
(877) 535-0555

### 10.0 FILING SYSTEMS

Barrier-Bac brochures are available from Barrier-Bac distributors, sales representatives, Inteplast Group, and our web site:  
[www.BarrierBac.com](http://www.BarrierBac.com)



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