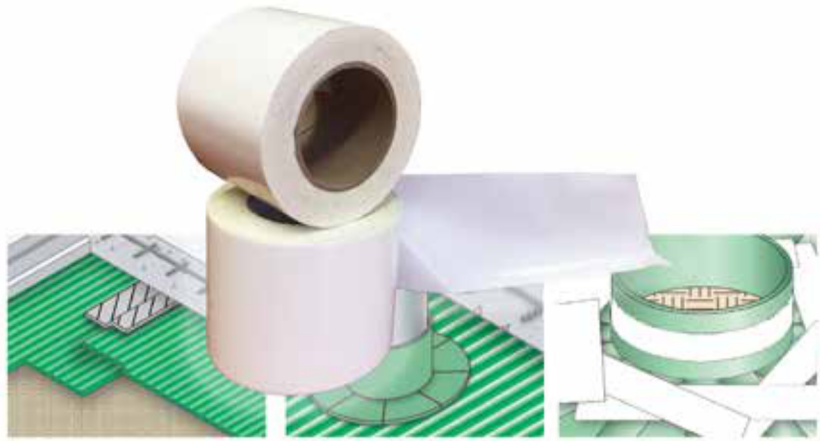


# **The Applications of Barrier-Bac White Bond Tape**

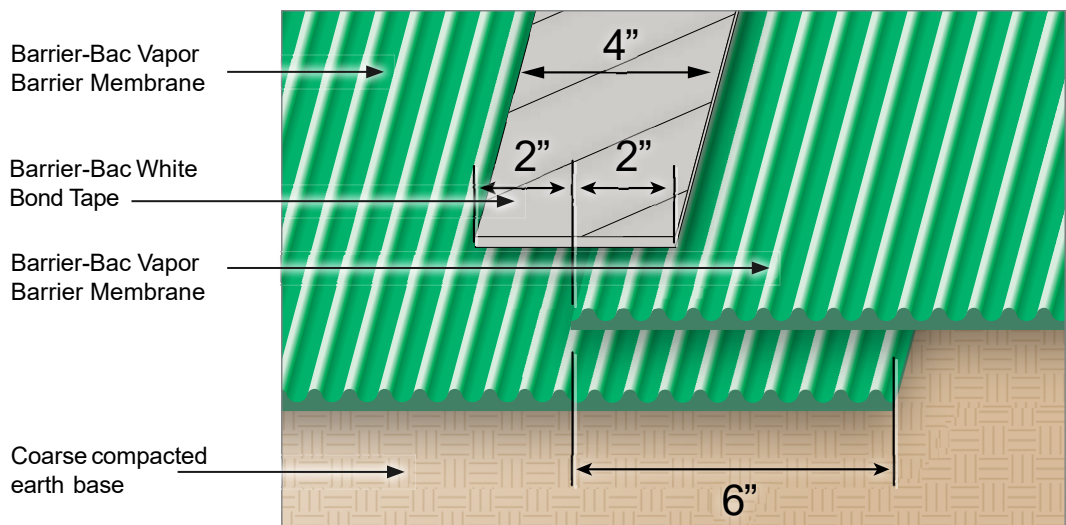
### STEP 1: When To Use White Bond Tape

Barrier-Bac White Bond Tape is a high performance, low permeance sealing tape designed to provide a strong bond to seal overlap seams, penetration and repairs. It is also used to join two sheets of Barrier-Bac membrane.



### STEP 2: Unroll, Overlap And Tape The Seam

Seams and/or joints can be joined using Barrier-Bac White Bond Tape. The film should be overlapped six inches side-to-side and end-to-end.

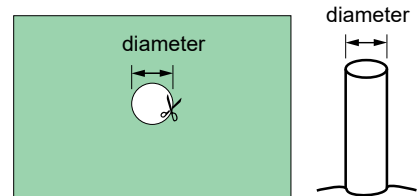


### STEP3-1: Seal Penetrations—Round Penetrations With Pipe Boot (Option 1)

All penetrations must be sealed with the Barrier-Bac White Bond Tape.

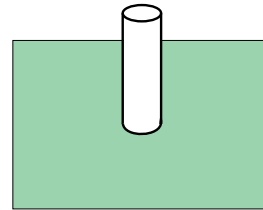
**1**

Cut a circle in the Barrier-Bac at approximately the same size as the pipe diameter.



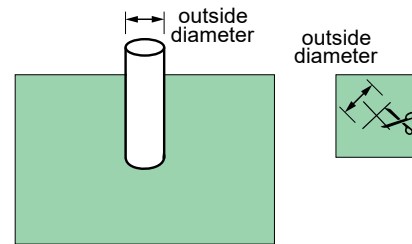
**2**

Install the Barrier-Bac film through the pipe.



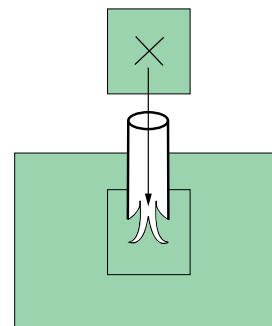
**3**

Cut an X in the center of a square piece of Barrier Bac. Each cut must be approximately the same length as the outside diameter of the pipe.



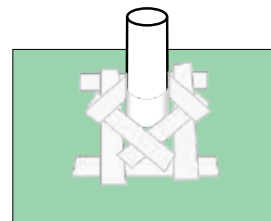
**4**

Push the patch to the bottom of the penetration.



**5**

Secure all patch seams with Barrier-Bac White Bond Tape.

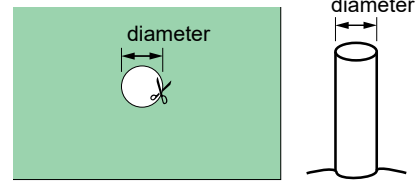


## INSTALLATION GUIDELINES

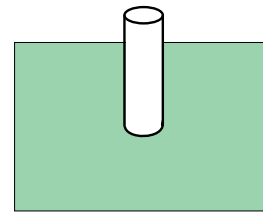
### STEP3-2: Seal Penetrations—Round Penetrations With Pipe Boot (Option 2)

All penetrations must be sealed with the Barrier-Bac Composite Vapor Barrier and White Bond Tape.

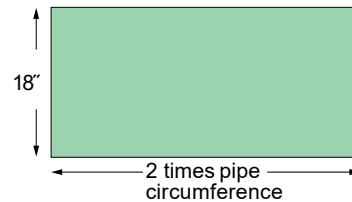
- 1 Cut a circle in the Barrier-Bac at approximately the same size as the pipe diameter.



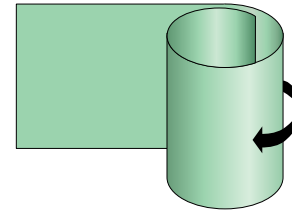
- 2 Install the Barrier-Bac film through the pipe.



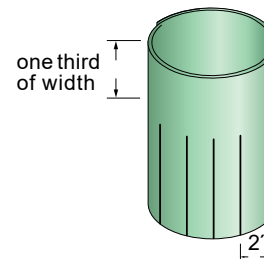
- 3 Measure a piece of Barrier-Bac Composite Vapor Barrier membrane 18 inches in width and twice (two times) the circumference of the pipe.



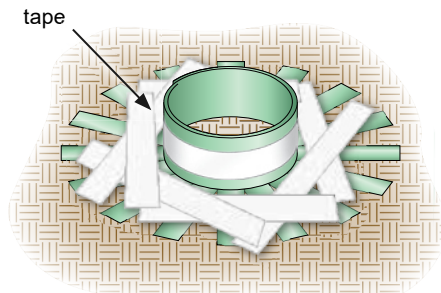
- 4 Roll the measured piece of membrane in a roll form approximately the size of pipe.



- 5 Flatten sized roll and make vertical cuts to approximately one-third of the width and two inches apart.



- 6 Open boot and wrap snugly around pipe, spreading cuts around base so strips lay horizontal to base. Tape around pipe circumference at top of boot, down side seam of boot and all two inch horizontal strips. Cover all seams of membrane with White Bond tape.

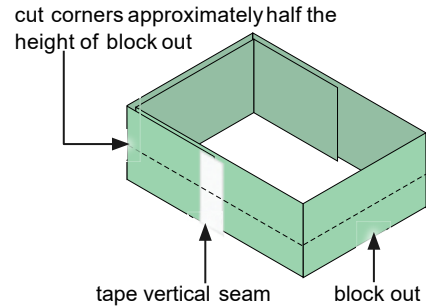


### STEP4: Seal Penetrations—Square Penetrations With Block Out

All penetrations must be sealed with the Barrier-Bac Vapor Barrier White Bond Tape. For square posts, please seal penetrations with Block Out Seaming Methods.

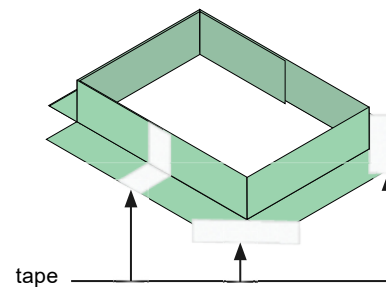
1

Cut a piece of Barrier-Bac Vapor Barrier Membrane twice the height and one and one-half the length of the perimeter of the Block Out. Wrap membrane around Block Out and temporarily tape vertical seam.



2

Make cuts in each of the four corners approximately half the height of the Block Out. Remove formed Block Out membrane form, flip over and replace on Block Out spreading flaps to horizontal position. Tape all flaps securely with Barrier-Bac White Bond Tape.

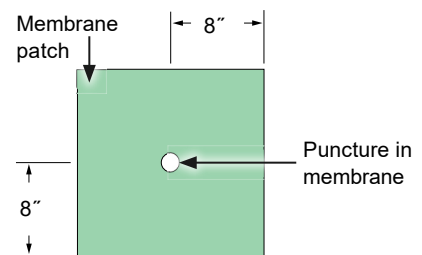


### STEP5: Patch Damages

All damage to the film must be sealed prior to pouring. Patch all damaged areas with Barrier-Bac Vapor Barrier products and White Bond Tape.

1

Cut a piece of Barrier-Bac Vapor Barrier in a square large enough so sides of patch extend eight inches from side of puncture.



2

Cover damaged portion with membrane patch and secure all patch seams with Barrier-Bac White Bond Tape.

