

# CRAWL SPACE VAPOR BARRIER

### INSTALLATION INSTRUCTIONS

#### Here are a few things to consider prior to installing your vapor barrier.

- Have you cleaned it out and/or covered immovable objects?
- ► Have you checked for water leaks?
- When you measured your crawl space did you incorporate the minimum overlap requirement of 6-12 inches? This can vary depending on your local codes.

Remember the main goal when installing the vapor barrier is to create a complete seal around the crawl space, so you will be covering the walls, floors and all columns. The double sided butyl tape seals the vapor barrier to the wall and to itself when you overlap the panels. The vapor tape seams the vapor barrier to give it a clean finish.

#### **PRO Crawl Barrier Installation Instructions**

We recommend you cut the vapor barrier to size before you take it into the crawl space. PRO Crawl Barrier is folded and rolled on a core, so it will be easier to install if your pieces are pre-cut.

**1. Install the wall barrier.** Seal the vapor barrier to the wall with the butyl tape. The top of the barrier should be a minimum of 3-6 inches below the wood sill plate. This wall space is necessary for pest inspections. The wall barrier should cover the ground at least 6 inches from the wall to allow overlapping with the floor barrier.

**Pro Tip:** Install the butyl tape to the wall barrier piece prior to bringing it in the crawl space.

**2. Fasten the vapor barrier.** Using a 1/4" masonry bit, drill a hole every 24 - 30 inches so you can hammer in the permanent Christmas tree fasteners. The fasteners should go through the material, the butyl tape and the wall.

**Install Tip:** You can also use a Hilti, or Ramset powder fastner.

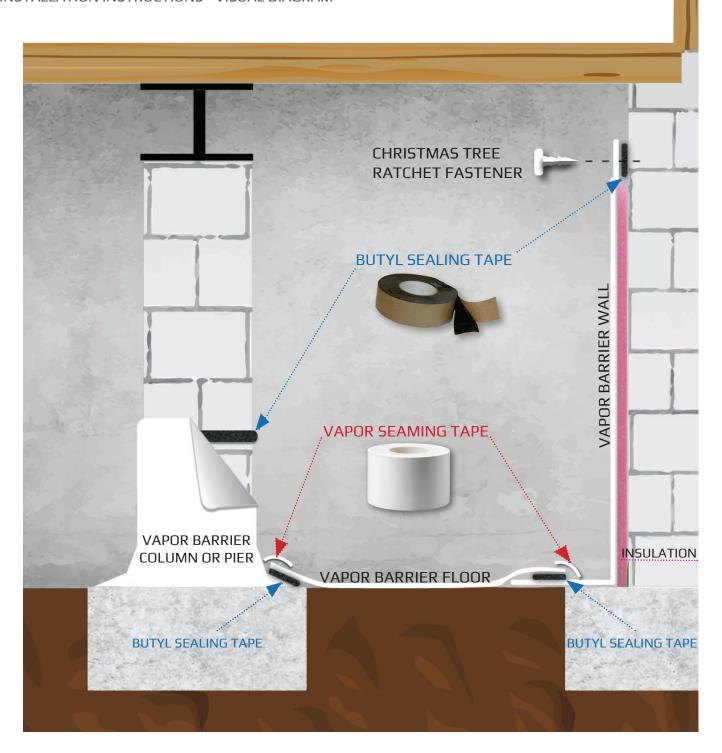
- **3. Wrap the columns tightly.** Seal the vapor barrier to the columns with the butyl tape repeating the instructions for the wall barrier. Don't forget to overlap the vapor barrier before sealing with Vapor Tape. Cut or notch the vapor barrier on both sides of the column to overlap the floor barrier.
- **5. Install the floor barrier.** Seal the overlapping floor barrier to the the wall and columns with the butyl tape and finish the seams with the white Vapor Tape.

See the reverse side for a diagram of the crawl space installation.

## **CRAWL SPACE VAPOR BARRIER**



**INSTALLATION INSTRUCTIONS - VISUAL DIAGRAM** 



The instructions Americover provided in this guide are intended to be used as general guidelines based upon ASTM E1643 standards. Americover is not responsible for any work performed and recommends consulting local building codes and regulations if you have any questions about best installation practices.

