

ALLIED MOULDED PRODUCTS

222 N. Union St. Bryan, OH 43506 Phone 419-636-4217 Fax 419-636-2450 www.alliedmoulded.com

Vapor Seal Box Installation

These instructions are recommended for the proper installation of Allied vapor seal boxes, which will provide a closed penetration, meeting requirements outlined in the 2009 International Energy Conservation Code.

Step 1 (Electrical Box Mounting)

- Locate desired mounting position
- Position vapor seal flat against front face of stud
- Secure box to stud w/ nails or screws



Step 2 (Electrical Box Wiring)

Rough in electrical wiring per local code



Step 3 (Sealing the Box)

• Close all exterior openings and wire penetrations with an acceptable caulk or sealing material.





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Step 4 (Insulation)

• Install insulation in wall or ceiling cavities



Step 5 (Flange Preparation)

(If wall will utilize an interior (Plastic) covering)

- Apply adhesive to front face of flange
 - o Double stick tape or adhesive is acceptable
- Apply interior wall/ceiling vapor barrier (If Applicable)
- Apply wall/ceiling substrate



DRYWALL CUTTING INSTRUCTIONS



ATTENTION:
Post at jobsite for drywall



<u>INCORRECT</u> <u>CORRECT</u>

ROTO ZIP REAMER DRILL BIT MUST BE SET TO THE EXACT DEPTH OF WALL/CEILING SUBSTRATE TO AVOID CUTTING THROUGH VAPOR SEAL FLANGE

FOR MORE INFO: http://www.alliedmoulded.com/