Matthews Millwork, Inc

Attic Access Door and Panel Installation

ThermaBuilTMAttic Access Door and Panels doors are an alternative to drop-down stairs. Units come complete with all components and all that is required for the installer is to insert into either the drop-down stair rough opening or the scuttle door rough opening.

Location Of Access Door And Prep-Work

Select a location to install the ThermaBuilTMAccess Panel. Insure there are no obstruction in placement like electrical, plumbing or any other items that would prevent this location from being the installation point. <u>ANY MODIFICATION TO TRUSSES MUST BE TO CURRENT BUILDING CODE, APPROVED BY AN ENGINEER AND IS THE RESPONSIBILTY OF THE INSTALLER.</u> If any truss or ceiling joist must be cut, consult with an Engineer. It is required on both units to install a header between the trusses.

Framing of Opening

ThermaBuilt Access Panels with hinges can either be installed in the opening for a disappearing stair way or the ThermBuilt Attic Access Panel can fit within trusses that are 24" on center. All units should have a header block on the narrow ends to create a square frame for on which the panel will install.

Installing the ThermaBuilt Access Doors or Panel

It is best if 2 people install the unit. Make sure that the unit bottom edge is flush with the sheetrock. On hinged units, the hinges is in the attic space. On the non-hinged panel make sure the panel will push up into the attic space. Once aligned with sheetrock, shim as necessary and make sure the unit is square. FAILURE TO ENSURE SQUARENESS WILL RESULT IN UNIT NOT PROPERLY CLOSING. Pre-drill for 16 pd nail to keep from splitting the jamb of the unit. On the ThermaBuilt Access Door unit with hinges, install 4, 16 pd nails along the side and 3 along each head. On the Thermabuilt Attic Access Panel (no Hinges) install 3, 16 pd nails along the side and 2 along each head. Refer to Figure 1.1, Figure 1.2 and Figure 1.3 for diagram of ThermaBuilt Access Panel proper installation. After panels are nailed, fill any gaps between the framework and the blocking with insulation. Finish the install with the moulding of choice, extending 1/8" beyond the ThermaBuilt Access Door or panel jamb.

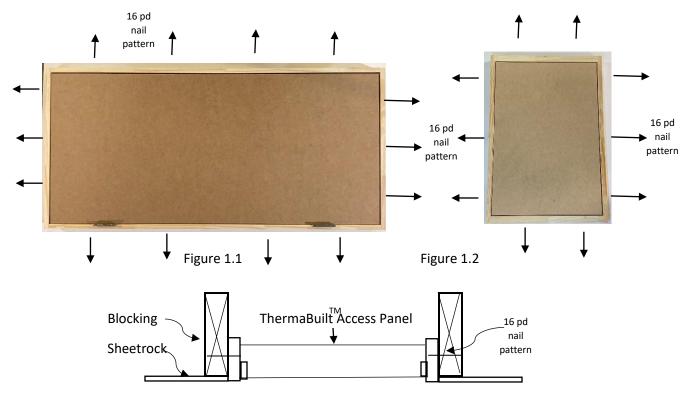


Figure 1.3