



Installation Instructions

Outswing and Inswing Versions

Follow these steps for the installation of our Concealed Door Frames:

- 1) Join the 3 pieces of door frame using Wood Glue or Construction Adhesive on the 45 degree miter joints.
- 2) Apply a 1" wide strip of Construction Adhesive (slow-setting adhesive is recommended) to the perimeter of the drywall on the *flush door side*.
- 3) Set door frame into opening and shim it plum and level before adhesive sets. The PVC Flange will rest against the drywall and will bond with the adhesive.
- 4) Ideal Screw location is above and below each hinge as well as in the vertical centre of the door frame.
- 5) Low Expansion Foam should to be used all around the perimeter of the Door Frame. This will reduce vibrations when the door is opened and closed.
- 6) Drywall return is installed on the *non-flush* side of the door.
On the Outswing Version the drywall is inserted into the 1/2" x 5/8" rabbet on the door frame's non-flush side (use of a J-Channel is recommended).
On the Inswing Version the drywall will butt up to the door frame on the non-flush side (caulking at the joint is recommended).
- 7) Wall, Flange and Door Frame are feathered in with drywall mud (12" feathering width is recommended)
- 8) After the mud has dried, the door panel can be installed. Hinges can be adjusted for proper door-to-frame perimeter gaps.
- 9) Walls, Concealed Door Frame and Flush Door Panel can now be painted.