

INSTALLATION INSTRUCTION

(Simple Version)

8510 SERIES

UNPACKING

1. Once you receive your Glass wall system or bi-fold door system, count for pieces. You should receive the frames in one skid/packaging, door panels (*number of panels depends on your system*), and hardware (*handles and if your system comes with locks, the lock will come in the same package, too*). The hardware package can be found with the frame package or it will come in a separate package.
2. Unpack your frame and door (*be careful when cutting not to cut through surfaces*)
3. Assemble the frame (*top frame, left jamb, right Jamb, bottom sill frame*)

PREPARE ROUGH OPENING & SYSTEM FRAME

Follow standard AAMA 2400

1. Assemble the frame on a flat surface
2. Set the assembled frame into the rough opening
3. Use composite shims to temporarily secure the frame
4. Check for level/plumb/square/true (*recommended to use a laser leveler*)
5. WOOD: Use #14 wood screw with 2½ minimum embedment (4" screw)
6. CONCRETE: Use a minimum of 3,200 psi use 3/16" diameter ITW Tapcons (concrete screws) with 1¼" minimum embedment (2 ¾" screw)

INSTALL DOOR PANELS

1. Identify the location of door panels
2. Attach door panel from one side of the frame
3. Install the hardware/handles
4. After all door panels are installed, hinges can be adjusted up and down or left and right with a metric Allen key