



### IMPORTANT

Please read these fitting instructions before starting the installation. They will guide you through the steps required to install the product correctly. With all joinery work where tools are involved, please ensure you take care and work safely.

#### Helpful advice and information before you start

Green Tree Doors frame pieces might need to be trimmed to size. If this is the case you need to make sure you have the correct type of saw to cut the material the frame is made of. You also need to ensure the fixings you use are suitable for the frame and the wall you're fixing it to.

Our frames consist of two side pieces known as jambs, a head piece which goes across the top and a solid hardwood sill which spans the bottom. External frames are rebated to accept a 44mm thick door and our frame is supplied with a recess for weather strips which need to be installed later. The weather seal is supplied with the frame.

Always check the rough opening is square. You can check this by measuring diagonally across each corner and these measurements should be within 5mm of each other.

External door frames need to have a waterproof course or builders membrane installed in the rough opening before any frames or doors are installed.

1. Start by laying the frame on a clean, dry floor or appropriate surface where there is enough space to assemble it. Fit both jambs into the recesses in the head and sill and attach the weather batten to the groove in the sill. You should use a waterproof adhesive sealant on all joints as well as screwing them together.
2. Check that all parts of the frame are straight, level, and plumb as you fit them. You might need to fit the sill to the rough opening and then fit the rest of the assembled frame, or the sill will be fitted to the frame as you assemble the other parts. Screw the pieces together for a permanent fix, making sure that the frame remains square as you fix each piece.
3. Use packers to position the frame in the opening and to ensure a completely level surface to install the frame onto. Squeeze a bead of waterproof caulk around the rough opening, either side and across the top. Use two or three beads at the bottom for the sill. This will help hold the door and will also provide a waterproof seal around it.
4. Carefully lift the frame into the opening. Place the sill in position, with the frame tilted outwards, and push into the opening. Make sure the sill is completely straight and level and check all the parts of the frame are aligned correctly so the door can open properly.

5. Once the frame is correctly positioned you can use appropriate fixings to secure it in the opening, usually fixing it in four or five places down each jamb and in two or three places in the head, continually checking the frame remains square. Fixings are normally placed within the rebate of the frame. Make sure you use the correct masonry drill for the fixings to be used.
  
6. Fill the gap around the frame with expanding foam for insulation and seal all-round the edges with silicon caulk. The finished frame should have no visible gaps where it joins the wall.