QuikStix[™] for Walls

Drywall Framing System





Fast. Easy. Green.

The way to frame non-load bearing walls

Proper safety equipment, including safety glasses and gloves, must be used when handling the product. Follow the installation instructions. Always check local codes and permits before beginning installation.

Here are the tools you'll need

Screw gun, aviation snips (tin snips), chalk line, ruler, pencil or marker, γ_{16} in sharp point framing screws, hammer, plumb bob, level, laser, tape measure, work gloves, safety glasses, spring clamps, and fasteners to attach track to the floor and overhead

Determine the materials you'll need

- I. Measure the total lineal feet of wall liner to be installed.
- 2. To estimate the number of pieces of QuikStix Wall Locking Track (QSWLT10) needed, take the linear footage of wall, multiply by 2 (top and bottom tracks), then divide by 10 (the length of the track) and round up to the next full piece.
- 3. Calculate the number of QuikStix Wall Framing Tees (QSWFTxx) needed by taking the total linear footage of wall and divide by 1.3 (if framing tees are to be spaced 16 in. on center). Typically, framing tee spacing is determined by the thickness of the drywall used. Add I framing tee for each corner.
- 4. Determine the number of UpTightClips (QSUTC) you will need by dividing the number of framing tees by two. (QSUTC are installed on every other framing tee.) If the framing tees are longer than 8 feet after cutting, do not divide by two. Use the number of framing tees to determine the number of UpTightClips.
- 5. Windows and other openings will require additional framing tees and locking tracks.

Layout your room

Snap chalk lines on the floor and underside of the ceiling to locate the inside faces of the wall track. Make sure the top and bottom chalk lines are plumb from each other. Install the framing

- I. Place the bottom locking track on the floor with the short leg of the track toward the center of the room and lined up with the chalk line. Be sure the center of a framing tee location is 48 in. from the nearest corner.
- 2. Secure to the floor every 24 in. and 2 in. from each end. Use fasteners appropriate for the composition of the floor and overhead. NOTE: If you are going to install a wood baseboard after the wall is finished, secure a pressure treated wood block (2x4) to the floor first. Then secure the bottom locking track to the wood.



- 3. Install the top locking track to the overhead with the short leg of the track toward the center of the room and lined up with the chalk line. Be sure the center of a framing tee location is 48 in. from the nearest corner. Secure to the overhead every 24 in. and 2 in. in from each end. (Note: You may need to install blocking between joists to facilitate fastening.) $\#6 \times 1\frac{1}{4}$ in. coarse thread drywall screws can be used to secure the track to wood joists.
- 4. Butt additional lengths of locking track end to end along the length of the wall (top and bottom) making sure that factory ends butt together. This ensures continual proper framing tee spacing.
- 5. Cut the QuikStix framing tees to length. Measure the inside dimension from top track to bottom track and subtract 1/4 in. On the framing tee, orient the tees so that the flat section of the electrical knockout is towards the bottom of the wall.

Twist. Click. Lock.

I. Place the framing tees into the track with the bottom of the tee to the left of the locking detail it will fit into, and the top of the tee to the right of the locking detail it will fit into. Push the top of the tee to the left until it seats into the locking detail. Push the bottom of the tee to the right until it seats into the locking detail.



- 2. Add additional framing tees at 16 in. spacing (every other locking location) or as required.
- 3. If framing tees must be located between locking details in the track, position them where needed and secure them in place with framing screws.

Install the framing tees

1. Framing tees should be placed in each corner to support the drywall. When you locate the second framing tee in the corner, you could move it away from the corner to allow for the thickness of drywall on the first tee in the corner. The spacing of the rest of the tees on the second side of the corner would then be spaced 16 in. from the first tee.



UpTightC

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- 2. Screw UpTightClips (QSUTC) to every other framing tee to reinforce the framing tee against the structure wall. UpTightClip should be located at the midpoint of the framing tees, but no more than 4 feet from the top or bottom of the tee. Tees longer than 8 feet will require two UptightClips. Use 2 #7 x 7/16 in. sharp point framing screws to fasten the UptightClip to the framing tee.



3. If the long leg of the clip is too long, cut the long leg to the correct length and screw it place.

If the structure wall is insulated with soft, rigid insulation material, the foot of the UpTightClip can be enlarged by fastening a piece of plywood or other material to the foot of the clip. The UpTightClip can be secured to the structure wall (using appropriate fasteners), but it is not necessary to do so.

Install drywall to manufacturer's recommendations to tees using drywall screws of adequate length and spacing.



