

QuikStix™ for Soffits

Drywall Framing System



Fast. Easy. Green.

The way to frame interior soffits



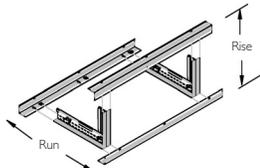
Proper safety equipment, including safety glasses and gloves, must be used when handling the product. Follow the installation instructions. Always check local codes and permits before beginning installation.

Here are the tools you'll need

Screw gun, aviation snips (tin snips), chalk line, ruler, pencil or marker, 3/16 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

1. Calculate the number of LAM12 by dividing the length of the Soffit by 12 and multiplying by 3.
2. Divide the length of the soffit in feet by 1.3. Add the vertical rise of the soffit in feet to the horizontal run in feet. Multiply these numbers, divide the result by 10, and round up to the nearest full piece. Additional pieces may be required for cuts.



EXAMPLE:

Dimension of Soffit: 15 running feet of 12 in. vertical, 24 in. horizontal

Length of soffit in feet ÷ 1.3
 Vertical rise + horizontal run of soffit, in feet
 Multiply these numbers ÷ 10
 Round up to nearest full piece

$$15 \div 1.3 = 11.5$$

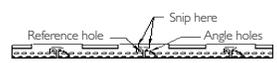
$$1 + 2 = 3$$

$$11.5 \times 3 \div 10 = 3.45$$

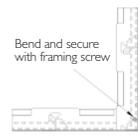
$$4 \text{ pcs}$$

Fabricate QuikStix soffit pieces

Use snips to make two cuts at a knockout location and bend the piece. Line up the desired angle hole with the reference hole and secure with a framing screw. The angles available are 15, 30, 45, 60 and 90 degrees.

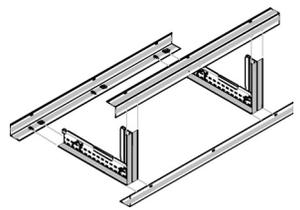


Now cut the horizontal and vertical legs to the desired length.



Install QuikStix soffit pieces

Lock the soffit pieces into the locking details in the LAM12 at the desired locations. Secure them to the LAM12 with framing screws. Install an additional length of LAM12 at the bottom corner of the soffit by inserting the QuikStix soffit pieces into the locking details.



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

Install Locking Angle (LAM12) on wall and ceiling

1. Locate the first piece of LAM12 on the wall. Make it level at the desired height of the soffit. Allow for the thickness of the drywall that will be applied to the bottom. Center a locking detail 8 inches from one end of the LAM12. Screw to the wall structure every 16 in. and 2 in. in from the end.
2. Screw LAM12 to the ceiling tees in a straight line where the horizontal run of the soffit is to end. Be sure to allow for the thickness of the drywall that will be applied to the side of the soffit. Screw to wall framing tees every 16 in. and 2 in. in from the end. Make sure locking details are lined up with the LAM12 screwed to the wall.
3. Make sure factory ends of the LAM12 are butted together along the length of the soffit to ensure correct spacing of locking details.