



IdealWall™ Installation Instructions for Concrete Wall Applications

Important Information:

To cut IdealWall™ panels use a wood cutting circular saw with a 32 tooth minimum blade. For best results and to avoid panel damage, use IdealWall™ color matched screws part numbers QW75 (white) or QW76 (gray) to attach IdealWall™ panels to furring strips.

Tools Needed:

Pencil, level, tape measure, #2 drive bit, electric drill, and a circular saw.

Installation:

1. Install 1 inch thick furring strips spaced at 16 inches on center on the concrete wall area to be covered with the IdealWall™ panels. Attach furring strips to the concrete wall using flathead Tapcon screws (not provided).
2. Draw a level line on the furring strips at the lowest point you plan to install IdealWall™ panels. See the enlarged view in Figure 1 for proper orientation of IdealWall™ panels. Place the first panel on the level line and place one setting screw at one end. Check level and continue to install screws left to right or right to left.
3. For maximum load capacity use four screws at each furring strip IdealWall™ panel covers. Drive the screws as shown in figure 1 until the head is flush with the panel surface.
4. Place the second panel next to the first panel and install as described in Steps 1 through 3.
5. Continue adding panels until the lowest row of panels is complete.
6. Begin the second row of panels by placing a panel on top of the first row. For best results it is recommended that vertical panel seams are staggered and aligned on furring strips as shown in Figure 1. Ensure joints are fitted correctly to maintain level and spacing. Secure panels in place as described in Step 3.
7. Continue to install panels as described above until desired area is covered.

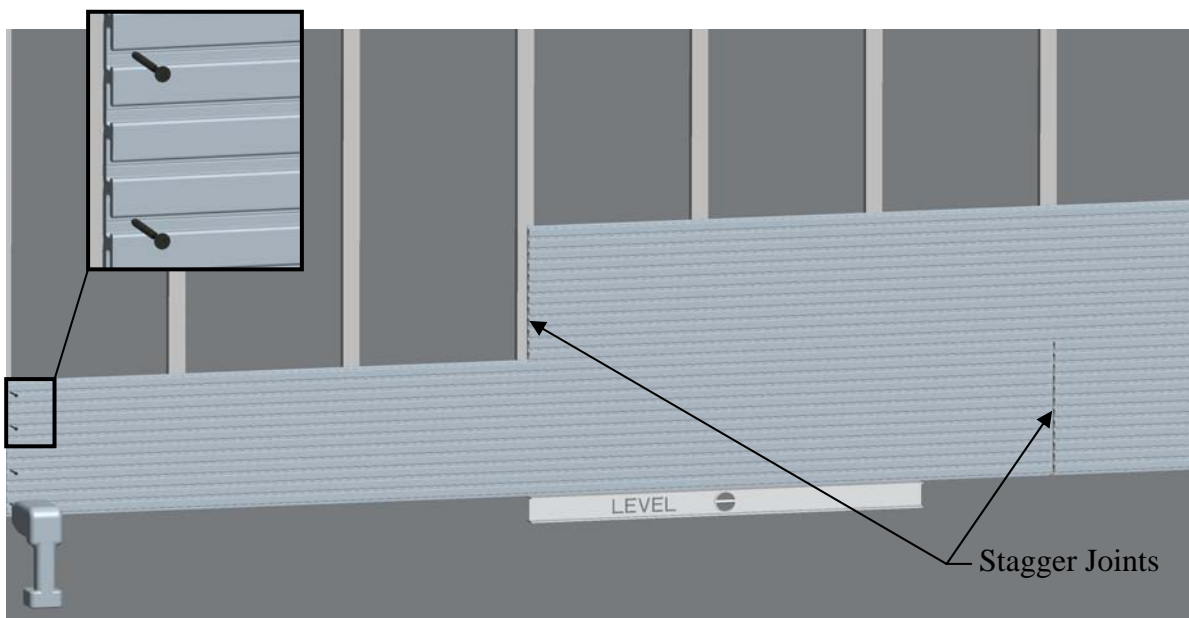


Figure 1 – Concrete Wall with Furring Strips

Installation questions: Contact customer service at 866-223-6247