

Design 406 Installation Instructions

These installation recommendations consist of common-sense practices for installing wall panels and similar products. Installers should rely upon their own professional experience and understanding of their unique requirements to be the best guide to a successful installation.

Tools Needed

Bar level or laser level

Carpenter's square

Chalk line

Drill

Tape measure

Wall screws and anchors appropriate for wall type

Heavy-duty construction adhesive (such as Loctite Powergrab Express, Liquid Nails LN-903, and LN-FRP)

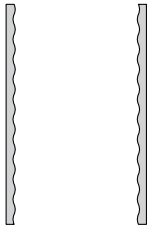
Standard caulking gun or 1/8" v-notch trowel

Components

Design 406 plank (as ordered)



End-of-Run Trim (as ordered)

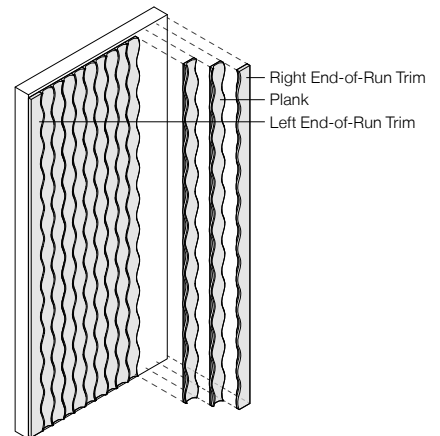


Left Edge **Right Edge**

Shop Drawings

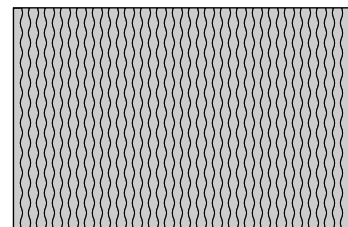
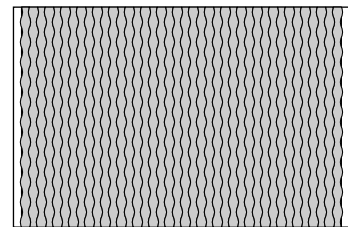
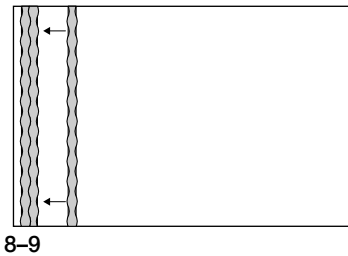
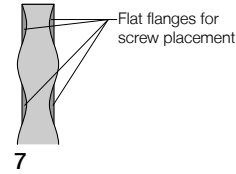
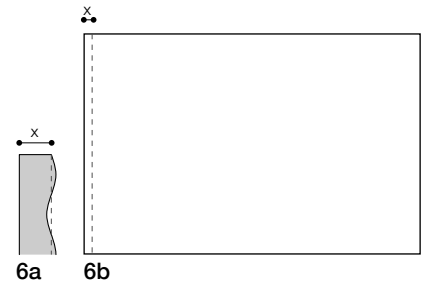
Installation Instructions

- 1 Handle product carefully to reduce the possibility of damage during installation.
- 2 Inspect the product. Subtle color within the same plank are a normal aspect of this product. It is advisable to inspect for these irregularities and plan the layout accordingly making sure to evenly disperse any minor color variation. In the case of product defect or damage in transit, Spinneybeck must be notified within five (5) business days. Spinneybeck cannot accept a return or warranty claim on any material that has been installed.
- 3 Clean the work surface. A Level 5 Finish wall preparation is required. It should be smooth, dry, and dust free to allow the best possible installation.
- 4 Use the bar level or laser level to determine an overall level line for the installation. This line will set the level for the entire installation so it is most important to get this right. **IMPORTANT:** Consider whether the product will be scribed to the ceiling or floor or both BEFORE setting this level line.



- 5 Refer to Shop Drawing as a guide for plank placement and orientation. Plan out the pattern before installing the planks and make any adjustments to ensure any minor color variation is dispersed throughout the wall.

IMPORTANT: It is recommended to screw into studs, blocking, and use appropriate anchors.
- 6 Start the installation at the left hand of the wall. The placement of the first plank is determined by the width of the adjacent End-of-Run Trim. Measure the top edge of the End-of-Run Trim to determine the nominal width (6a). Transfer this dimension to the wall (6b).
- 7 Planks have a flat flanges on each edge which are the only areas screws should be placed (7). Pre-drill and countersink holes at each end and every 20" to secure the planks. Screws must be countersunk for a successful installation.
- 8 Align the first Plank on the wall. Secure with screws and anchors appropriate for wall type (not included). Check for level.
- 9 Place the next plank against the wall to the right of the installed Plank. Slide left until it nests into the first panel. Screw into place.
- 10 Move across the row following the above procedure, making sure that the Planks are butted firmly against one another. Continue checking level throughout installation. Repeat until installation is complete.
- 11 When all Planks have been installed, the End-of-Run Trim is installed to cover the exposed plank flanges at the left and right edges using heavy-duty construction adhesive. Place a bead of caulking on the back of the Trim and press firmly onto wall.



Cleaning Instructions

Use a very mild non-abrasive, non-ammonia and non-alcohol containing soap diluted in a room temperature water solution. Apply with a soft flannel cloth, followed by a dry cloth. Always wipe in the direction of the grain. Never use commercial cleaners, abrasives, solvents or glass cleaner on any wood components as it will wear away the finish. Never apply wax as this will interact with the finish. For complete instructions, refer to the Product Maintenance + Cleaning Guide at spinneybeck.com/cleaning-guide.