3D Wood Wall Coverings Installation Instructions

Congratulations on your purchase of the Garrison Coutours Collection.

We strongly recommend you hire an experienced finish carpenter to achieve a successful installation. The right tools and knowledge are the keys to achieve superb results.

IMPORTANT:

Be sure to fully inspect shipment for any damage upon arrival, prior to beginning installation. Any damage must be reported immediately to customer service www.garrisoncollection.com

WARNING:

Improperly installing Garrison Contours may result in voiding your warranty. Protect your warranty and investment by always fastening AND gluing your Garrison Contour products.

Recommended Tools

- Flat black paint
- Paint Tray
- Brush and Roller
- Protective Floor Cover
- Black Tape
- Level or Laser Level
- Chalk Line
- Construction Adhesive and Applicator
- Finish Miter Saw with a Horizontal Capacity of 16"
- Finish Table Saw
- Jigsaw
- 23 Gauge Nail Gun and Nails
- 18 Gauge Nail Gun and Nails
- Drill
- Air Compressor
- Step Ladder or Scaffold as needed
- Rubber Mallet
- Measuring Tape and Scoring Knife

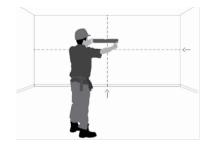
Optional

- Flathead Screws
- Countersink Bit

NOTE: All saw blades must be in prime condition to work with pre-finished wood products.

Step 1

Check and make sure your application wall is level and plumb. If not, note all differences in height and/or width, and adjust your layout accordingly. Fix any irregularities on the surface of your installation area that might affect how the tiles will be laid down.



Step 2

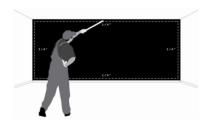
Paint the desired installation area matte black to hide any potential gaps between or within tiles due to expansion and contraction over time. A 1/16" gap is normal between tiles. Black paint helps create an appearance of a shadow if there are any spaces between tiles or if the installation has any future contractions.

Optional: At the wall edges, using a black tape further conceals paint imperfections and creates a very clean shadow.



Step 3

Leave a 1/4" gap around the perimeter of your installation area, including any trim, this will allow the wood to naturally expand and contract with climate changes. Use shims as needed during the installation and remove them when the adhesive gets dry.



Step 4

Determine in which direction you wish to install your Garrison wood panels. Any angle is possible in diagonal or most commonly you can install horizontally or vertically.

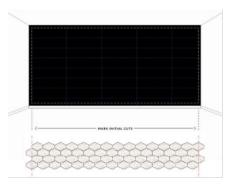
It is recommended that you start by laying two rows of the panels on the floor before starting your installation. Define and mark initial cuts.

IMPORTANT: If a centered installation is desired, mark the center piece and measure out the ends of the wall to ensure both sides are equivalent before cutting the excess of the edge pieces.



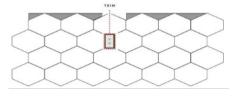
Step 5

Measure and mark your horizontal and vertical guidelines matching your panels size using a laser level and chalk line.



Step 6

To prepare for outlets, light switches or other items, arrange other rows of tiles that require additional cuts on the floor. Mark all cuts needed once level. See additional instructions for installing mouldings. Note that the final row may also



need to be cut.

Step 7

To install horizontally, begin in the left corner with the hardboard back panel facing the direction of the install. Define and mark initial cuts.

Starting from the left (Figure A) place the visible hardboard back panel to the right. Starting from the right, (Figure B) place the visible hardboard back panel to the left.



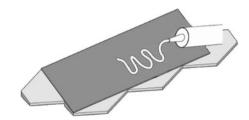
Step 8

Cut off excess tab material from the tile, to be flush with the edge of the install area. Please note that when cutting, some pattern pieces may fall off due to the vibration of the saw. If this happens, simply glue back on, and then nail from the back to secure it firmly, make sure the nail you are using, is not longer then the thickness of the panel.



Step 9

Add construction adhesive on the back panel of the first tile. Place the initial tile at the starting point of your installation.



Step 10

Once the panel is level and aligned, fasten the exposed back panel (the visible hardboard) with at least 4 #18 Gauge nails. Make sure the head goes completely through or it will cause issues on the panel that goes on top.

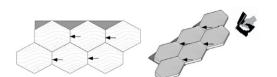
OPTIONAL: You can also use flathead screws just make sure to use a countersink bit first to drill holes below the surface.



Step 11

Apply pressure on the individual piece when nailing.

Using #23 Gauge Nails, nail in between individual wood pieces, taking care to hide the nails within the 3D volume of each design.

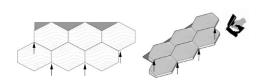


Do not nail on the center face of each individual piece to maintain the finished aesthetic of the wall covering.

Above eye level, use 23 Gauge nails at a downward angle.

At eye level, use 23 Gauge nails, nailing in the edges of each panel.

Below eye level, use 23 Gauge nails, nailing at an upward angle to avoid visible nails.



Step 12

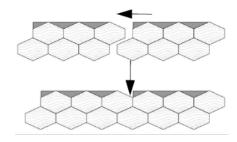
Apply a very small amount of construction adhesive on the exposed hardwood panel in preparation for the next tile.



Step 13

Carefully slide and fit the next adjacent tile under the previous tile. If necessary, use a rubber mallet and a scrap piece of wood to assist.

Remember, a 1/16" separation is normal, as each handmade piece must be allowed to expand and contract.



Step 14

Make sure each tile and row is level and plumb.

Step 15

Repeat the entire fastening process across the wall, making sure to cut any tiles to fit as you approach the end of the wall.

IMPORTANT: Do not install the tiles super tight, be soft to give yourself space for alignment of all pieces in all directions, we consider 1/32" to 1/16" to be normal spacing between individual pieces and panels. The product goes through several manufacturing process that are done by hand and wood expands and contracts during this process. Some pieces may have a variance of measurements +- 1/16".



