

EVOLUTION WALLS



www.evolution-walls.com

EVOLUTION-WALLS PLANK INSTALLATION INSTRUCTIONS

Shiplap- Required tools: J-roller, 4" level, pencil, saw.

1. Inspect shiplap thoroughly prior to installation. If boards are not acceptable, do not install. In order to insure proper adhesion and to avoid future movement such as gapping between boards and cracking on the face of the shiplap, permanent HVAC must be on and maintained between 60 -75 degrees F. with a relative humidity between 30-55% for a minimum of 14 days prior to installation as well as during and after installation.
2. To accommodate for any humidity, allow ¼" expansion space for every 10' of wall on all sides. It is NOT recommended to install Shiplap 'peel & stick' in high moisture areas such as bathrooms, kitchens, etc.
3. Shiplap must be installed on plywood grade A plywood sheeting, minimum ¼" thick, or ¼" thick MDF board. The plywood must be clean, dry and free of any dust, dirt, oils, grime, etc. The plywood can be adhered to its substrate by various methods using glue, screws, nails, etc.
4. Work from several open boxes and 'dry lay' before permanently installing so as to create your desired look. This step is critical with the multi-color boards in each carton.
5. For walls that have outside corners, a trim piece may need to be purchased separately to create a finished look. If trim pieces are needed on your project, measure 1-3/4" back from where you wish the wall to end and then draw a vertical plumb line using your level. This line will be your guide to where the shiplap needs to be cut. The trim piece is made to overlay the edges and should be nailed to the wall using small finish nails (and glue) after the entire wall is finished.
6. With the use of a pencil and a 4" level, establish a starting line across your wall at eye level. DO NOT adhere the shiplap until you have placed it in the correct position. Once the planks are adhered to the wall, it will be difficult to reposition. Make sure your first line is exactly straight and where you want it to be.
7. Starting on the left hand side of the wall and using the starting line as a guide, peel off the paper off the back and position the starter row. Press into place. Confirm all planks of starter row are in proper place prior to continuing. Continue the next rows with staggering the end joints so that joints do not match up. Pay close attention to switch plates and outlets and cut accordingly to allow proper use. The shiplap pieces can be cut with a miter saw, handsaw, or even a utility knife, by scoring and snapping off. Light sanding of the edges might be needed to make visually appealing. Top and bottom rows might need to be 'ripped' lengthwise thru a table saw or using a jigsaw.
8. **To help set the adhesive, it is critical that the entire wall get completely rolled using a J-roller.** These can be purchased thru Evolution-walls.
9. Do NOT hang wall décor or pictures from the planks alone, but make sure to secure through the entire plywood or HDF backing substrate.