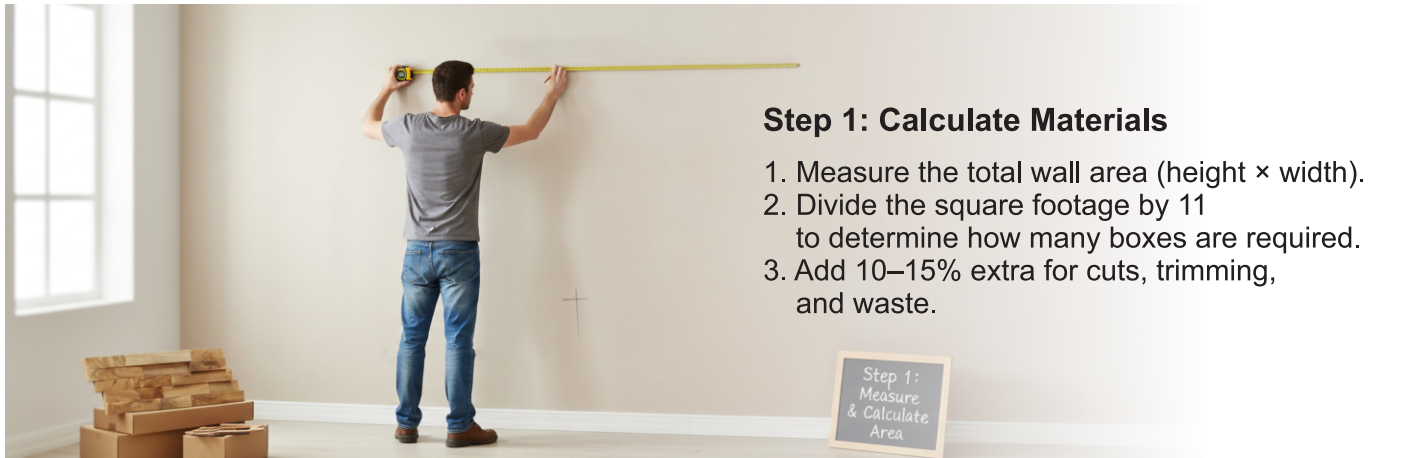


Complete step-by-step installation guide for your interior wood wall cladding panels. These instructions will help ensure a professional finish, proper adhesion, and long-lasting durability.

Materials and Tools Needed

- Wood wall cladding panels (27.5" x 7.75", 8 per box = ~11 sq. ft.)
- Tape measure
- Level
- Chalk line or pencil
- Stud finder
- Circular saw or miter saw

- Construction adhesive (high-strength, wood-compatible)
- Finishing nails or brad nails (optional for extra hold)
- Nail gun or hammer
- Caulk gun
- Sandpaper
- Safety gear (gloves, goggles, dust mask)

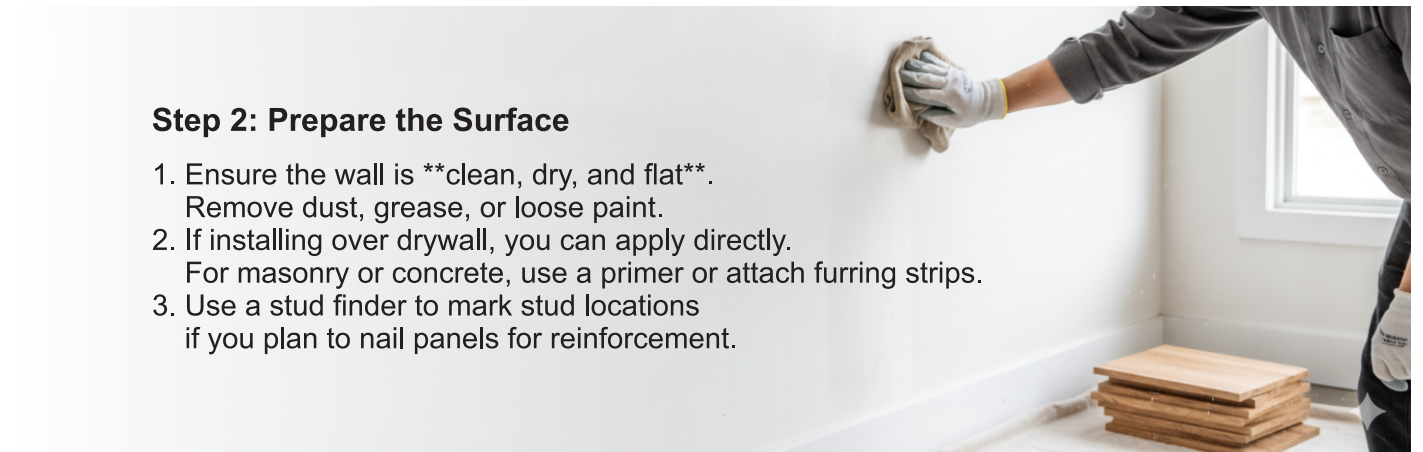


Step 1: Calculate Materials

1. Measure the total wall area (height × width).
2. Divide the square footage by 11 to determine how many boxes are required.
3. Add 10–15% extra for cuts, trimming, and waste.

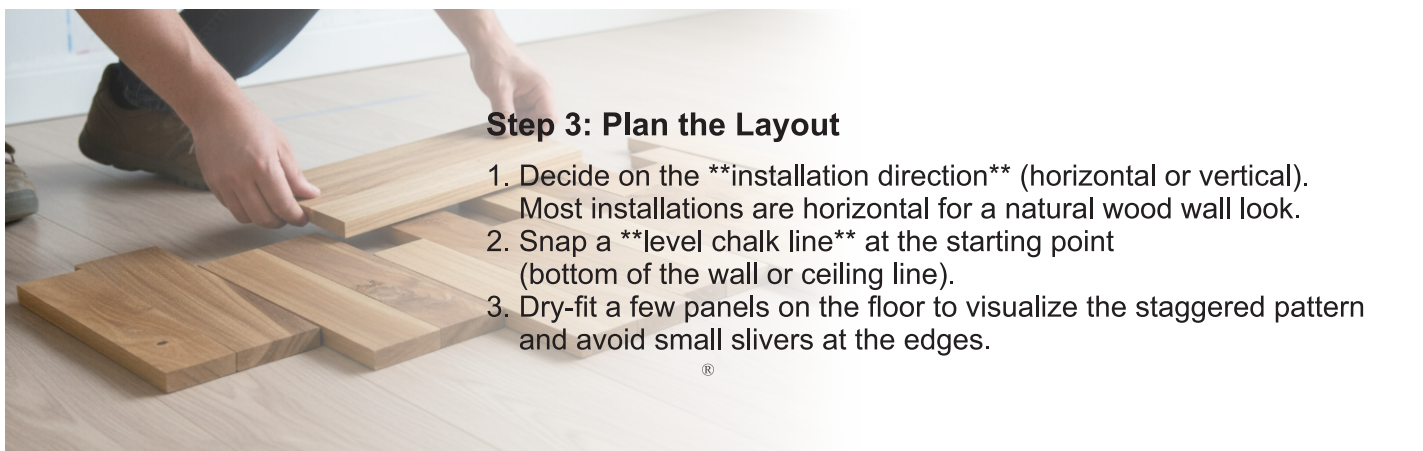
Step 2: Prepare the Surface

1. Ensure the wall is ****clean, dry, and flat****. Remove dust, grease, or loose paint.
2. If installing over drywall, you can apply directly. For masonry or concrete, use a primer or attach furring strips.
3. Use a stud finder to mark stud locations if you plan to nail panels for reinforcement.



Step 3: Plan the Layout

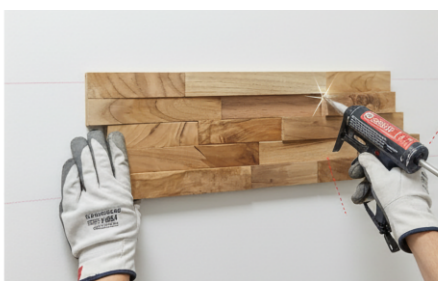
1. Decide on the ****installation direction**** (horizontal or vertical). Most installations are horizontal for a natural wood wall look.
2. Snap a ****level chalk line**** at the starting point (bottom of the wall or ceiling line).
3. Dry-fit a few panels on the floor to visualize the staggered pattern and avoid small slivers at the edges.





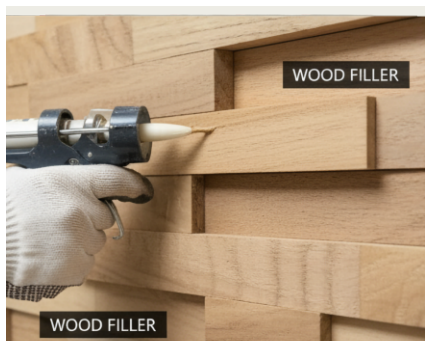
Step 4: Cut Panels to Fit

1. Panels measure **27.5" x 7.75"**. Use a miter saw for clean cuts.
2. Stagger the joints between rows for a natural look (avoid aligning seams).
3. Cut end pieces to fit snugly against walls, outlets, or trim.



Step 5: Install Panels

1. Apply a **zig-zag bead of construction adhesive** to the back of the first panel.
2. Press the panel firmly against the wall along your chalk line.
3. For extra security, nail into studs using **1.5"–2" brad nails**.
4. Continue installing panels row by row, **staggering seams**.
5. Use spacers if you want a small expansion gap at edges (especially in humid climates).



Step 6: Finishing Touches

1. Fill small gaps with wood filler or color-matched caulk.
2. Lightly sand any rough edges.
3. Apply a protective finish (clear coat, oil, or wax) if desired.
4. Install trim or molding to cover expansion gaps at the edges.

Coverage Example

- **1 panel** = 27.5" x 7.75" = ~1.48 sq. ft.
- **8 panels per box** = ~11.8 sq. ft. (manufacturer rounds to ~11 sq. ft.)
- For a 100 sq. ft. wall, you'll need ~9–10 boxes.

Tips for Best Results

- Always acclimate the wood panels indoors for **48 hours** before installation.
 - Work from the **bottom up** to ensure alignment.
- Mix panels from different boxes to blend natural wood color variations.
 - Use a level frequently to avoid drift.

With these steps, you'll achieve a clean, professional wood wall installation that highlights the natural beauty of the panels.