Walls-To-Go™

Installation Instructions – WPC Slats & SPC Wall Panels / Flex Stone Panels

Read First

These instructions cover decorative WPC slat panels and SPC wall panels installed on interior walls and ceilings. Always follow local building codes and the adhesive/fastener manufacturer's directions. If any step conflicts with the product carton or project specifications, follow the stricter requirement.

IMPORTANT: First, check the shape of the installation area for your wall — it must be completely flat, with no uneven surfaces or bulges. If the wall is not flat, use plaster, install on MDF battens, or purchase 0.25"x4'x8' MDF sheets and install them on the wall first. The MDF area should be approximately 0.5–1" smaller than the total area of your wall installation.

Tools & Materials

- Tape measure, pencil, stud finder, 4'–6' level or laser, square
- Utility knife; fine-tooth carbide saw blade (TCG 60–80T), miter/track/circular saw (if you expect to cut pieces)
- J-roller, caulk gun, painter's tape, rags
- Construction adhesive (MS-polymer or polyurethane, plastic-safe). The recommended adhesive is Fuze It Max (product # 313740337 in Home Depot).
- 18-ga brad Nailer with 1.25–1.5" brad nails
- 1x2" MDF battens (product # 204468324 in Home Depot) for dry install on uneven walls, or to make a projected installation of panels if used a hidden LED light

Site Conditions & Acclimation

Install in normal lived-in conditions (60–80°F, 35–65% RH). Store cartons flat and out of sun. Acclimate panels 24 hours in the install room. For bathrooms/kitchens, run HVAC and ventilation for 24 hours prior to install.

Substrate Prep

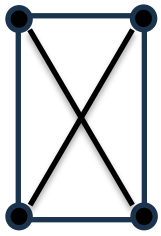
- Acceptable: painted drywall, MDF/plywood, cement board, or primed plaster
- Surfaces must be clean, dry, sound, and flat (≤ 1/16" in 6')
- Remove loose paint, dust, silicone, and oils
- Mark studs; snap level and plumb control lines

Layout & Planning

- Dry-lay pieces to confirm pattern/grain direction
- Start from a centerline or visible edge and work out
- Leave a 1/8" perimeter gap at ceilings, corners, and terminations
- For LED reveals, consider 3/4”–1" overlapping for hidden LED installation

Cutting – Best Practice

- For panels and stone products: Score the panel on the face side with a sharp utility knife using several deep passes, then snap it over a straight edge or table edge face up. Carefully trim the remaining backing (nylon scrim/threads).
- The other option: use a table saw with TCG/non-ferrous carbide blade (60–80T on 8–10") with 0° to −6° hook
- Cut slats with a miter saw, circular saw, or jigsaw using a fine-tooth carbide blade.
- Support fully, cut slowly, clear chips; score-and-snap thin SPC sheets
- Dry-fit each piece after cutting
- Cutting technical holes for outlets and light switches on flat panels and flex stone: draw the shape, drill holes in the corners (1/4” bit), use utility knife to cut groves from the face, add diagonal grooves and hit by hammer or press gently from the top.



Installation – Adhesive Set (Most Common)

- Wipe back of panel and wall dust-free
- Apply plastic-safe construction adhesive in 3/8" beads near edges plus an 'S' in the field
- Press panel to wall following level line; slide slightly to wet-out
- Roll with a j-roller; tape to support while curing
- Optional: tack with 18-ga brads in shadow lines/grooves
- Check alignment every 2–3 rows; keep joints tight and pattern continuous
- Seal perimeter and wet-adjacent edges with color-matched sealant
- The recommended adhesive is Fuze It Max (product # 313740337 in Home Depot)

Installation – Dry/Flush over Battens (Optional)

When walls are uneven, use thin MDF battens at 12" OC, then glue panels to the furring. This method also creates dry installation with potential future removal option, straight LED reveals and can improve sound absorption.

Corners, Outlets & Finishing

- Outside corners: use trims or miter and back-bevel; bond and pin until cured
- Inside corners: caulk or use L-trim
- Cut outlet openings from the back; use box extenders as required
- Clean with mild soap/water only—no abrasives or strong solvents

Bathrooms & Kitchens

Panels are waterproof but are not a shower liner. Keep out of direct, continuous water spray and away from steam rooms/saunas. Seal all edges and penetrations; use moisture-appropriate substrate in splash zones.

Maintenance

- Wipe with a damp microfiber cloth and mild soap
- Avoid acetone, MEK, lacquer thinner, abrasive pads, and steam cleaning
- Re-inspect annually; re-seal perimeter joints if needed

Support

For more information or replacement parts, please contact our customer service team or visit your product listing at:
🔗 www.homedepot.com

📞 Need Help?

We're here for you!
Customer Support: 1-800-HOME-DEPOT
Product Support Email: info@walls-to-go.com