



SHOWER WALL PANELS SMC 36" X 60" X 96"

INSTALLATION GUIDE

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The Ella's Bubbles SMS 12-Piece Shower Wall Kit is designed for quick and easy wall surround installation. Each wall panel features an overlapping flange to ensure a water-tight enclosure and eliminate the need for grout lines.

Dimensions:

- Back Panels: 24" H x 60" L
- Side Panels: 24" H x 36" L
- Total Rows: Four (4) rows of panels, each 24" tall, creating a 96" high wall surround.
- Shower Base Range: 30" x 60" to 36" x 60"

Materials Required: Use 100% silicone to adhere all panels and white caulking to finish edges and seal corners for a professional, water-tight installation.

Tools & Materials Required

- 1.SMS 12-Piece Shower Wall Kit (includes 8 side panels + 4 back panels)
- 2. Measuring Tape
- 3. Straight Edge/Ruler
- 4. Level
- 5. Utility Knife / Fine-Tooth Saw (for trimming panels as needed)
- 6.100% Silicone Sealant (recommended brand/type per local code)
- 7. White Caulking (for finishing edges and corners)
- 8. Caulk Gun
- 9. Painter's Tape (optional, to help hold panels in place while silicone sets)
- 10. Clean Cloth or Paper Towels (for excess silicone cleanup)

Surface Preparation

- 1.Ensure a Clean, Dry Surface:
- Remove any dust, debris, or old adhesive from the substrate (drywall, cement board, or existing walls).
 Allow surfaces to dry thoroughly before proceeding.

2. Repair & Level Walls:

Patch any holes or cracks with appropriate filler.
Ensure the corner where the back wall meets the side wall is plumb and square.
Mark the intended height (96") on the wall for reference.

Cut to Fit (As Necessary)

Confirm that the back panels are 24" H x 60" L and the side panels are 24" H x 36" L, stacking four rows of 24" H panels to reach a total height of 96". If trimming is needed for a precise fit, use a fine-tooth saw and retain the overlapping flange edges where possible to ensure a watertight seal.







Installation Steps

Bottom Row Installation (Back Wall)

1.Pre-Fit & Dry-Fit:

Place the first (bottom) back wall panel against the wall.
Ensure it fits within the alcove width and aligns with the shower base.

2. Apply Silicone:

• Apply a continuous bead of 100% silicone around the perimeter of the wall area where the panel will adhere.

• Add vertical beads approximately every 8–12 inches for proper adhesion.

3. Mount & Level:

• Press the panel into place firmly to spread the silicone for a full bond.

• Use a level to ensure the bottom edge is perfectly horizontal.

• Use painter's tape to hold the panel in place during curing if necessary.

4. Repeat for Adjacent Panels:

- Overlap flanges to ensure a water-tight seal.
- Confirm all panels are level and tightly butted together.

Bottom Row Installation (Side Walls)

1.Pre-Fit & Dry-Fit:

• Place the first (bottom) side wall panel on one side of the alcove.

• Ensure it overlaps the back wall panel's flange on the inside corner.

2. Apply Silicone & Position:

•Apply a bead of silicone around the perimeter and vertical beads for full coverage.

• Press the panel into place and verify it is level.

3. Repeat for the Other Side:

- Install the bottom panel on the other side wall if applicable.
- Ensure panels are cbefore proceeding to subsequent rows.

Subsequent Rows (Second, Third, and Fourth)

1. Align Overlapping Flanges:

• Overlap the flange of the panel below for a snug, water-tight fit.

2. Apply Silicone:

• Run a continuous bead of silicone along all perimeter and vertical surfaces.

• Press panels firmly into place.

3. Check for Level & Alignment:

- Ensure each row is level and aligned with adjoining panels.
- Wipe away excess silicone with a clean cloth.

4. Complete All Rows:

• Continue the process until reaching 96" height. Trim panels







Practices to Keep Panels Flush During Curing

1.Use Mechanical Fasteners:

• Employ clamps or braces to hold panels in place during the curing time.

2. Painter's Tape:

• Apply painter's tape at regular intervals to secure panels against the wall.

3. Inspect Regularly:

• Check alignment periodically during curing to ensure panels remain flush.

Finishing & Caulking

1.Seal Corner Joints:

• Use white caulking in all inside corners for a clean finish.

• Smooth caulk with a fingertip or caulking tool.

2. Address Exterior Edges:

• Fill gaps around the perimeter or at the top row with silicone or white caulking.

3. Final Inspection & Cleanup:

Inspect all seams for full silicone or caulking coverage.
Allow recommended curing time before using the shower.



Maintenance



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In order to protect your Shower Tile, we recommend the following:

Always consult your dealer if you are going to place the product in places that do not appear as recommended.

Avoid subjecting the coating to extreme temperatures and the continuous action of the sun's rays.

Do not place the product in open places where the sun or rain can reach it directly.

Keep indoor relative humidity between 40% and 60% all year to

prevent the coating is subjected to sudden changes in temperature and humidity.

Maintain a temperature in the place of installation of between 16 and 22 °C in order to prevent movement of expansion or contraction in the plates.

The coating surface Wall Solution Tongue&Groove, which is essentially strong and durable. It does not require additional treatments. No need to be polished, varnished, waxed or



