



Bella CORE Poly Surfacing System & Component Kit Installation Manual

General List of Tools:

Table Saw (with fine tooth blades) - for panels	Corner level
Miter Saw (with fine tooth blades) - for trim	Blue Painters Tape
Spacer Bars	Core Bit
Measuring Tape	Safety Gear: glasses, gloves, ear plugs, etc.

Day 1

1. If you are installing a kit **with** Design Strips, the panels will need to fit in a Horizontal position and be cut accordingly.
2. If you are installing a kit **without** Design Strips, the panels will need to fit in a Vertical position.
3. When cutting the panels, they should be supported on a rigid horizontal surface or cutting table. The panels should be placed design side up to prevent damage to the design.
4. Locate the Two-part internal trim. Part 1 fits into the corner of the shower to fix the panels to the wall and part 2 covers the joints after they glued to the wall. Use a measuring tape to measure the length of the two part trim so that it fits the height that you are covering, minus 3/8" to allow for the corner cap to interconnect. Cut the trim to the measurement using a fine-tooth blade. Remove the face of the trim from the internal trim base Part 1.
5. Apply adhesive along the backside of Part 1 of the inside corner trim base. Fit to corner beginning at the bottom of the corner and working your way up. Repeat with additional corners and Inside Corner trim. In order to continue working on the project efficiently, tack this into place while it is drying, you may use a staple gun or tack nail.
6. Using a tape measure, mark the panels to the correct length or height you are covering. Remember, if you are installing a design strip, the panels will be installed and need to be cut to fit horizontally. If you are **not** installing a design strip, the panels will be installed and need to be cut to fit vertically. Dry fit your panels to ensure they are cut to fit into the Internal Corner trim channels. Panels should be cut so there is approximately 3/8" difference between wall width measuring from inside of the corner trim to outside of the opposite piece of corner trim.
7. Use a measuring tape to measure panels to fit the wall you are covering. Prior to cutting, apply blue painters' tape along the edge, you will be cutting, in order to minimize any fraying that could occur. Prior to cutting, apply the blue painter's tape to protect the face of the panel from getting scratched or damaged. Use your table saw to cut panels to size to include plumbing cut outs and niche shelf cut outs. You will use your core bit for the plumbing cut outs.

8. Place a bead of silicone along the edges of the Internal Corner trim base Part 1.
9. In order to remove any dust or debris from cutting or otherwise, wipe down back of panels with a dry or damp microfiber cloth prior to applying adhesive.
10. Using the Bella CORE Fast Adhesive, create a 2" circular dollop every 6"- 8". Leave a 2" space around the perimeter of the panel for adhesive spread.
11. Slide the back panel all the way into the left Internal Corner trim base channel and then work the right side into the opposite Internal Corner trim channel. Push to wall and pat into place. When interconnecting additional panels or Design Strips to other panels directly, place a bead of silicone along the edge of the panel in the interconnecting channel. Using the Bella CORE Fast Adhesive, create a 2" diameter circular dollop every 6"- 8". Leave a 2" space around the perimeter of the panel. apply fast adhesive to the back of the panel in fit into place, push to wall and pat into place. Repeat with additional panels and Design Strips.
12. Brace panels against wall using spacer bars.
13. Corner Cap Installation: Make sure Corner Caps are clean and dry. Apply Bella CORE Fast Adhesive to back of corner caps. Apply Belle CORE Industrial Silicone around the inside edge of the corner cap area that will meet the panels. Position the Inside Corner Cap(s) above the Internal Corner trim, push to wall and into place. Repeat with Outside Corner Caps positioning around the top outside corner(s) of the Poly panel, push to wall and into place.
14. Half Bullnose Trim: Make sure Half Bullnose trim is clean and dry. If necessary, cut to size. Apply Bella CORE Fast Adhesive to back of Half Bullnose Trim. Now apply Bella Industrial Silicone around the inside edge of the trim that will meet the panels - set into place, push to wall to adhere.
15. Niche Self installation: Make sure niche is clean and dry. Apply Bella CORE Fast Adhesive to back and around all edges - set into place.
16. Corner Shelf Installation: Make sure clear corner shelf brackets are clean and dry. Using a corner level, ensure brackets are installed level and in your desired location. Apply Bella CORE Fast Adhesive to the back of the brackets place brackets in position, set into place, press to wall, and screw in place.
17. Leave overnight, with spacer bars in place, to allow adhesive to set and cure

Day 2

1. Using Bella CORE Industrial Silicone, seal ALL seams created by corner caps, niche shelf, corner trims, bullnose trims and bottom edges of the panels.
2. Attach Part 2 of the inside corner trim onto Part 1 inside corner trim base.
3. Apply Bella CORE Fast Adhesive to the inside of the clear bracket, set corner shelf into place, press to wall. Now using Bella CORE Industrial Silicone seal seams around corner shelf.