

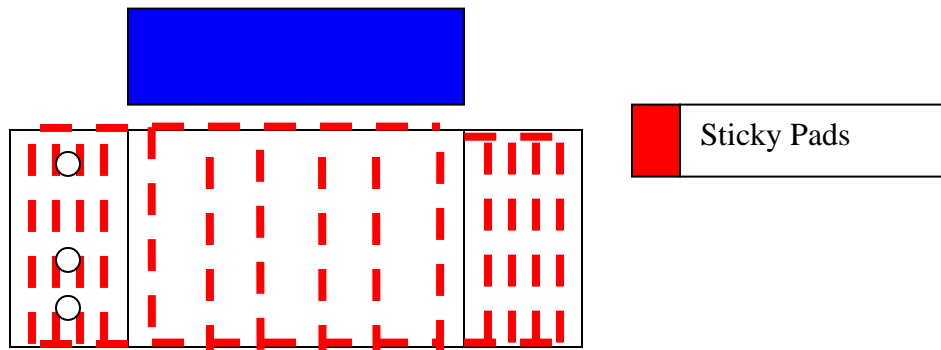
Custom Bathwall Installation

Overview

This instruction is intended to provide the Installer step-by-step instructions on how to install a Avora Bath acrylic custom bathwall system alone. It is imperative that this procedure be followed in order to achieve the highest quality installation, the lowest warranty rate, and to validate the warranty.

Procedure

1. Use hands only and loosen head/arm/flange; do not remove completely.
2. If required, use screwdriver, pliers or faucet handle puller to remove faucet trim/handles/spout. Take care if they are to be re-used.
3. Measure and use utility knife to cut drywall; fit access hole and other areas requiring drywall repair. Screw blocking using 1 5/8" drywall screws as required. Use 1/2" or 5/8" drywall as required matching existing wall thickness.
4. Mark centres and drill tub spout and valve pilot holes in drywall using drill with 4" hole saw.
5. Install drywall patches over areas with 1 5/8" drywall screws and drill with screwdriver bit; ensure drywall is flush with existing wall.
6. Wipe existing walls with rubbing alcohol to remove soap scum, dust, and dirt.
7. Install plastic angle pieces into corners by squeezing a bead of Avora white silicone/adhesive into the corner and pressing the angle piece into the sealant.



8. Apply sticky pads over existing walls per above diagram. Leave the paper on adhesive until ready for the final fit of the wall panels. Sticky pads should be ¼” from inside corners and top/bottom.
9. Measure the existing soap dish wall and transfer measurements to the bathwall panel. Cut panel with jigsaw (or utility knife and snap).
10. Test fit panel using suction cup for support and ensure a minimum of 1/8” gap between all sides except along bottom of panel.
11. Wipe back side of wall with 50/50 rubbing alcohol/water mix and paper towel.
12. Remove adhesive backing off of sticky pads. Apply tub and wall adhesive between adhesive foam strips; ensure adhesive is very close to the corners. Hold wall firmly and tip wall top towards the ceiling/wall corner. Carefully lower wall into place.
13. Measure each of back wall and wet wall using the wall-measuring tool and transfer to the panels. Scribe the bent edge to the appropriate width to finish the panel tight to the existing wall and cut with jigsaw.
14. Pull wall system of faucet end away from existing wall, mark tub spout location on back of wall with pencil, drill pilot hole only from back side using drill with 1” hole saw, move drill and 1” hole saw around to good side of wall, confirm hole will be in correct location and carefully drill through wall system.

!! Ensure bit does not protrude into plumbing fixtures !!

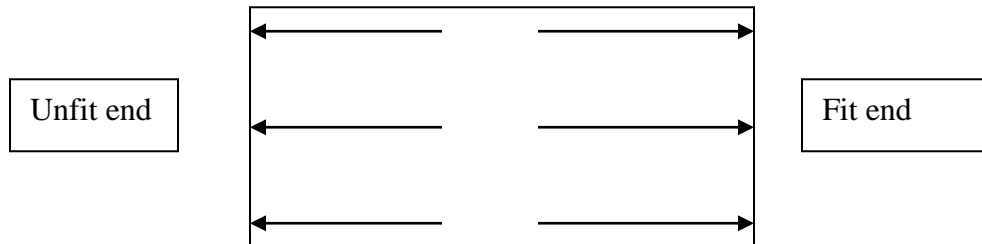
15. Repeat for valve using suitable hole saw.
16. Repeat for showerhead using 1” hole saw and measuring down from ceiling, across from outside edge with wall pushed into corner.
17. Confirm all holes line-up.
18. Pull wall system away from existing wall on faucet end, peel backing off of all sticky pads tape strips, use caulking gun with tub and wall adhesive caulking between sticky pads strips and carefully press wall system into place.

If applying ceiling panel

19. Use a pencil and mark ceiling panel with “left”, “right”, and “back” on good side.
20. Lift ceiling panel up to ceiling and determine if one end or the other fits to existing ceiling. Trim ceiling panel with jigsaw so that one end

and long wall fit to within 1/8" maximum gap. Set ceiling panel aside.

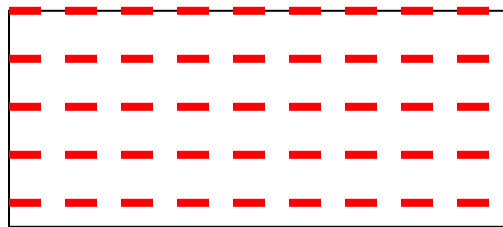
21. Measure from the previously fit end to the unfit end in three places as shown and record measurements.



22. Transfer measurements in proper orientation onto ceiling panel with a pencil and four-foot level.
23. Trim "unfit end" with jigsaw as marked. Scribe bend to fit existing ceiling. Dry fit to test.

!! Panel must not fit tight, or expansion will make it fall off !!

24. Clean ceiling panel back with 50/50 rubbing alcohol/water and paper towel.
25. Apply sticky pads strips onto precut ceiling panel; approximately every 4" along ceiling. Push adhesive firmly into place.



26. Peel backing off of all sticky pads strips on ceiling panel.
27. Use caulking gun and tub and wall adhesive caulking. Generously apply between each foam adhesive strip.
28. Hold ceiling panel above your head on an angle. Start with one end in position and hold tight to long wall. Slowly lift other end into place. Push firmly into place being very careful not to lose alignment; it will not come back off if you make a mistake.

29. Install valve escutcheon trim securely with screwdriver.
30. Slide valve chrome tube and two-piece hot limit stop over valve.
31. Install handle securely with allen key and pliers as hand tight is not enough.
32. Silicone generously around tub spout copper pipe with silicone.
33. Ensure tub spout copper pipe is burr-free. Gently wiggle and push tub spout onto tub spout copper pipe. Hold firmly against acrylic wall and tighten from below using allen key.

!! Ensure tub spout is straight !!

34. Generously apply pipe-dope onto wall end of shower arm. Carefully insert arm into female wall fitting and tighten by hand, then strap wrench.

!! Ensure shower head is straight !!

35. Install corner shelves if applicable using sticky pads and trimming if necessary with utility knife. Shelves should be centred approximately between tub and ceiling, and leveled with four-foot level between each corner if applicable. Verify locations with Customer.
36. Clean debris from tub with dustpan and sweeper.
37. Silicone using silicone tool and color matched silicone.