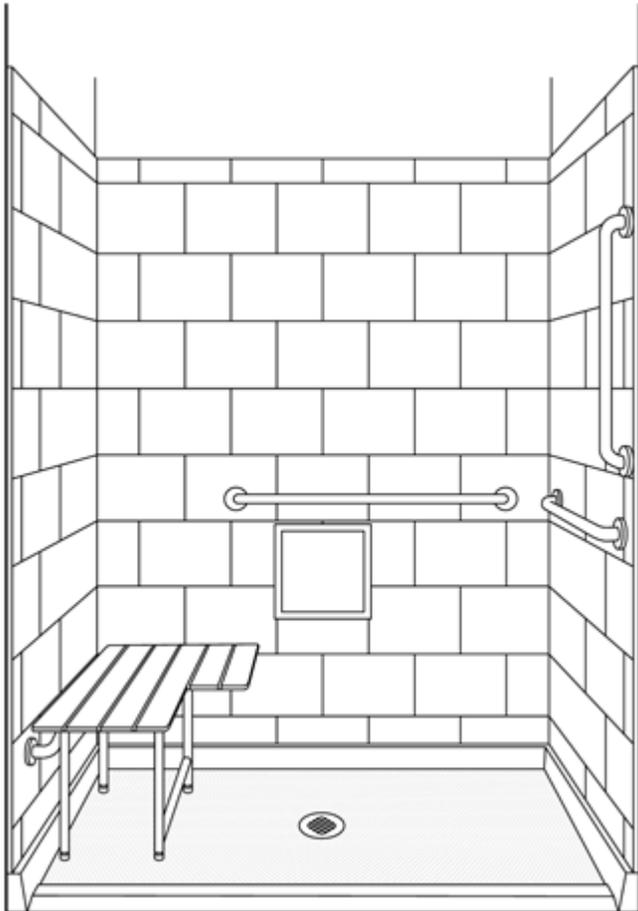


## D603080 ROLL-IN SHOWER UNIT INSTALLATION GUIDE



### Components included in this packet:

1. Shower pan with Integrated flange and curb
2. 5mm acrylic shower cubby, 12" x 12" x 3' to be installed at pre-drilled cutout
3. (2) 80" PVC inner corner trim
4. Accessories:
  - One 36" grab bar
  - Two 24" grab bars
  - One shower curtain rod
  - Folding seat

*Accessories provided separately and to be installed onsite in accordance with ADA and architectural plans.*

### Tools & materials you will need:



Circular saw  
with masonry blade



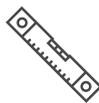
Sandpaper (80-grit)



Sawhorse or safe surface on  
which to cut & drill panels



Electric drill & drill bits  
of various sizes



4' level



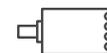
100% acetone



Measuring tape



Silicone &  
Construction adhesive



Diamond hole saw



Pencil



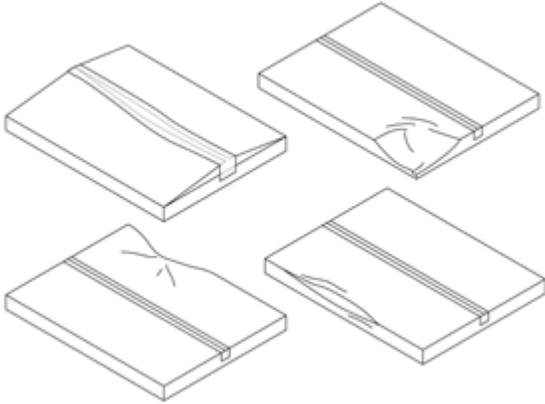
Latex caulk



Clean, dry cloth for cleaning

## Before you begin:

To ensure maximum performance from your shower unit, please follow the instructions precisely. Carefully inspect the unit for any shipping damage. If such damage is found, report it to your vendor immediately. **Under no circumstances should a damaged unit be installed.**



**Celadon is not liable for breakage due to mishandling or improper installation.** If possible, store all material in a temperature-controlled area out of sunlight for at least 24 hours prior to being handled for installation.

**Do not make modifications to the shower unit.** Modifying or improperly installing the unit can adversely affect the safety and performance of the unit and void the warranty.

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## PRE-INSTALLATION CHECKLIST

- Verify all rough-in dimensions. If fire-rated framing pocket is required, approved finish material must be in place prior to unit installation to meet fire safety requirements of local building code and/ or FHA/ HUD Minimum Property Standards. (see figure 1)
- Do not install the pan over an open floor joist.** The unit does not require additional support if the sub-floor is level or shimmed to become level.
- Ensure the subfloor is level. If the floor is not level, float the floor with mortar or another suitable material and allow the material to dry before setting the pan. Pans can be shimmed to make level.
- Do not install the shower pan on top of a finished floor.** (see figure 2)
- Do not use the integral flanges to lift the pan.** They are not handles and it is critical that they are not damaged or broken in any way during installation. They ensure the pan will not leak should the drain become clogged as well as prevent water from getting behind the wall.

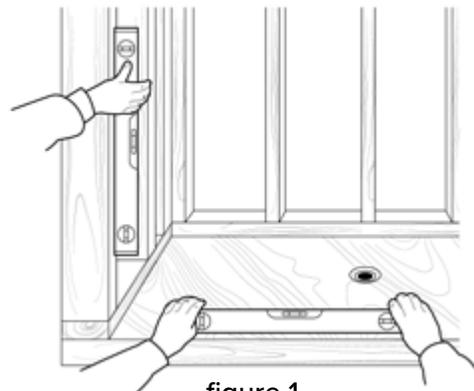


figure 1

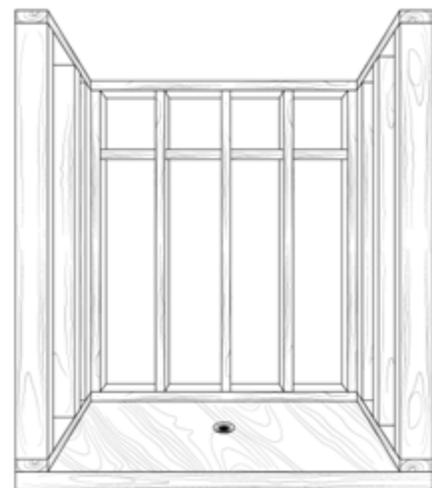


figure 2

- If installing grab bars, blocking must be placed in the desired location prior to the wall substrate being installed. Our panels are not designed to support the tension placed on the bar. (see figure 3)
- Shower panels must be attached to cement board substrate. **Do not attach panels directly to wall studs.** (see figure 4)
- Ensure the drain will align with the drain opening in the shower pan.
- This product complies with ADA standards as manufactured and installed per these instructions

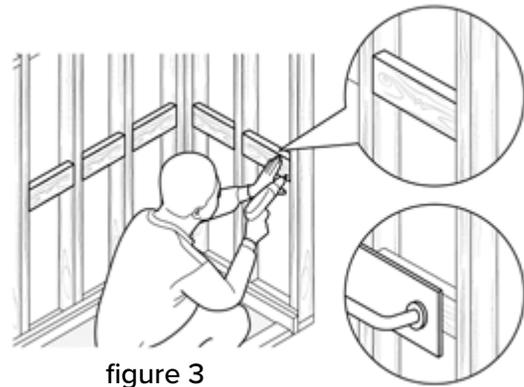


figure 3

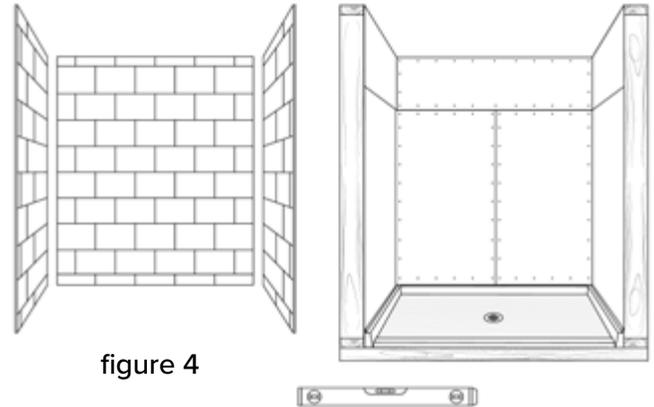
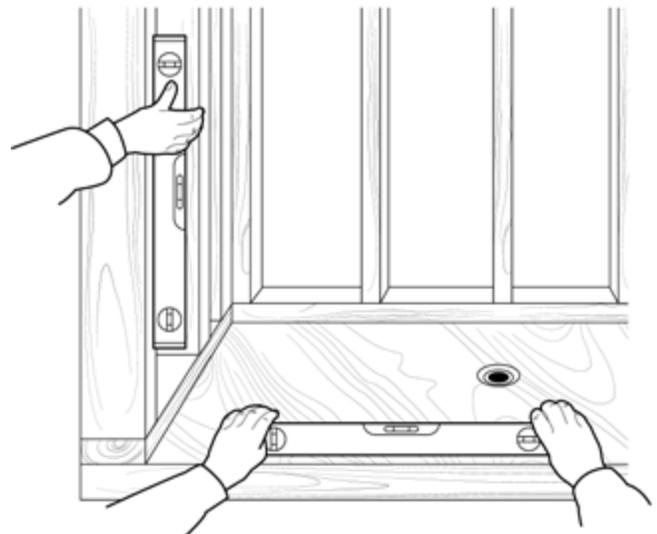
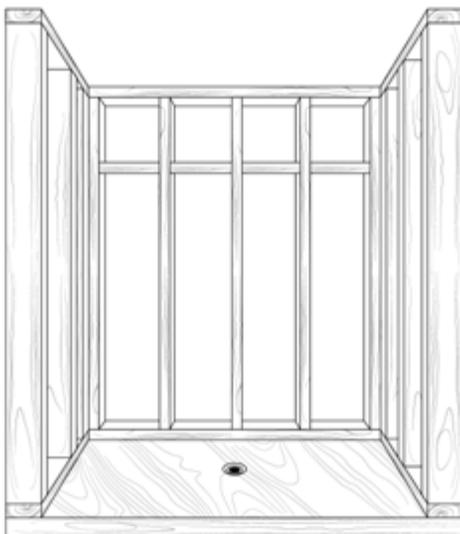


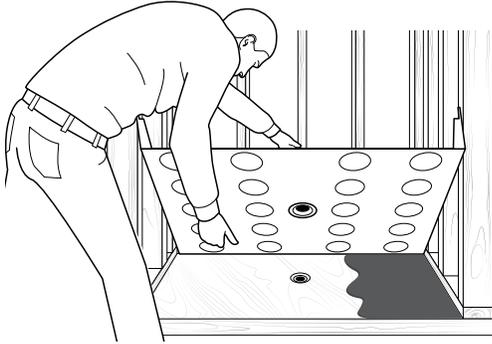
figure 4

## INSTALLATION INSTRUCTIONS

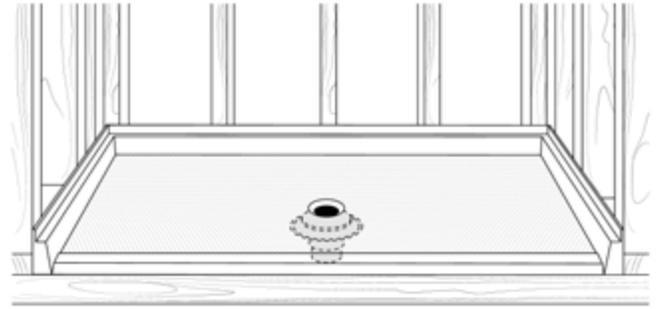
1. Check the rough-in dimensions of the shower opening.
2. Using a level, ensure the subfloor is level, If the subfloor is not flat, a mortar bed must be applied.



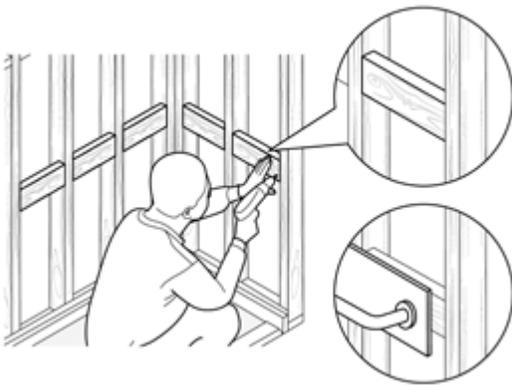
3. Float the subfloor with mortar before setting the pan. Set shower pan into the opening back-first and lower it so the pan drain and the floor drain align.



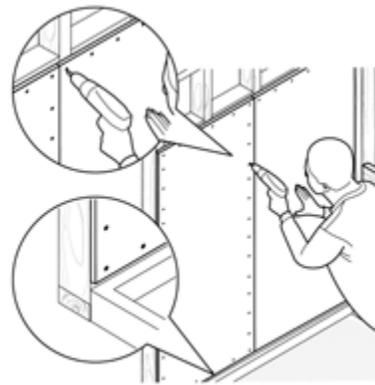
4. Connect the pan drain and the floor drain.



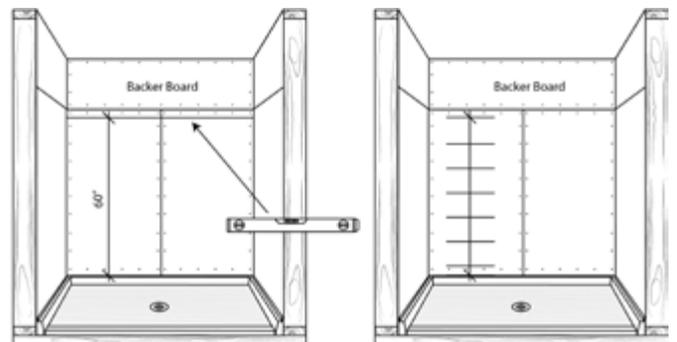
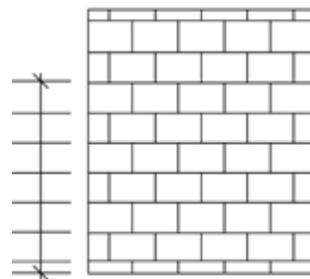
5. Install wood blocking for grab bars on wall studs prior to installing cement board substrate.



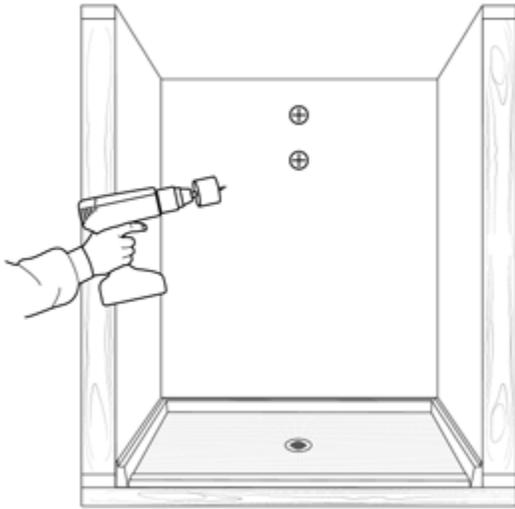
6. Install the cement backer board wall substrate to studs, leaving a gap of approximately 1/4" between the top of the flange and the bottom of the substrate. Note the position of the blocking for the grab bars



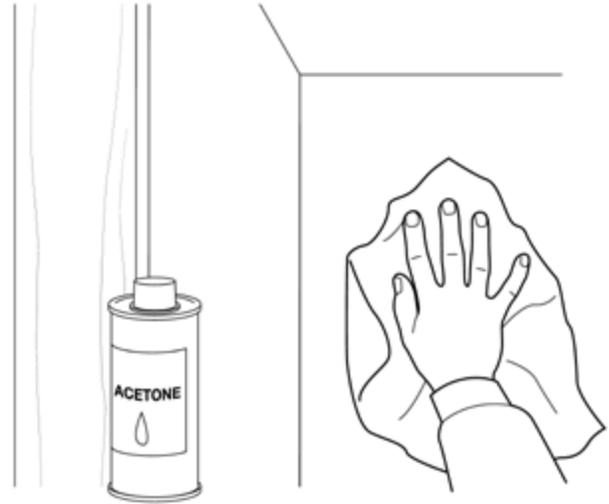
7. To prepare for panel installation, locate a horizontal control line (CL) which will be used throughout the installation to ensure the lines on the back panel and side panels align.
  - a. Measure from the bottom of the back panel to the center of the grout line closest to 60".
  - b. Then, subtract 1/2" from that measurement to account for adjustments. For example, if the grout line is 60 1/4", subtract 1/2", which will make it 59 3/4".
  - c. Mark it, using a level to draw a line across the back wall. This will be the control line (CL).
  - d. Locate the CL for the side panel in the same manner.



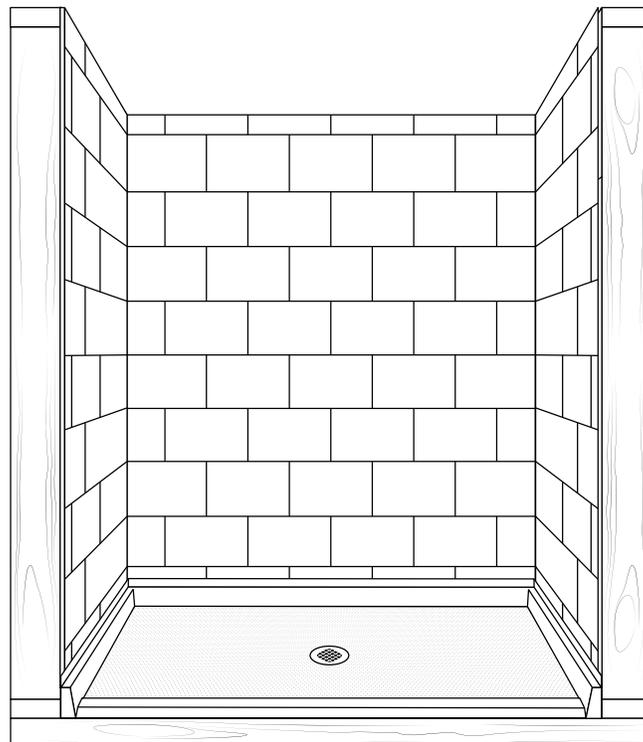
8. Measure and mark locations of fittings on the finished side of the panel. Drill  $\frac{1}{4}$ " pilot holes. Cut holes to final size using the appropriate size hole saw. Note: Do not use excessive pressure when cutting panels.



9. Using 100% acetone and cloth, wipe the back (unfinished) side of the panels to remove any dust or debris.

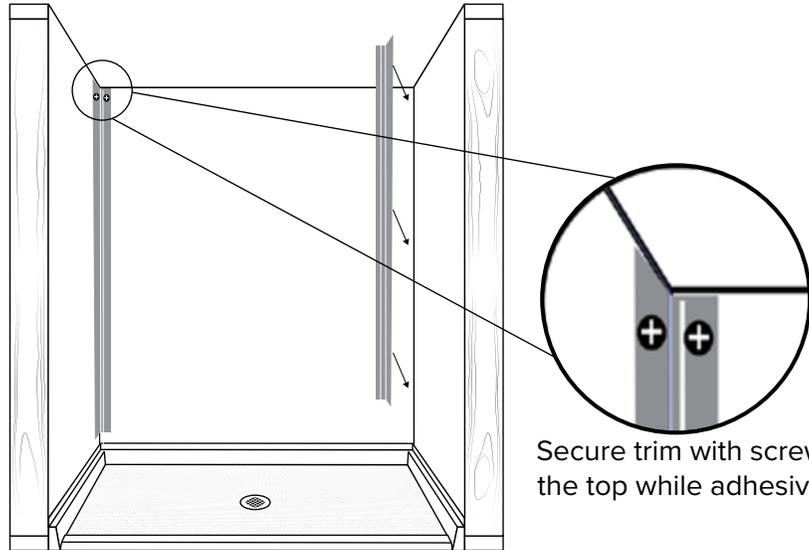


10. Test the fit of the panels with inner corner trim into the shower opening before beginning the panel assembly. Note Step 12 carefully if you need more or less space on back wall.



- Install the 80" PVC inner corner trim with adhesive to the substrate. The trim goes on the inside corners of the center (back) wall panel. Install one trim on the first side panel by dispensing a small bead of adhesive directly to the substrate corner or on the trim itself. Apply a bead of silicone into each of the trim's channels to prevent water from reaching the substrate. Next, slide the back panel into the trim's channel. Repeat for the other trim and side panel.

Apply construction adhesive and position PVC Trim in both corners



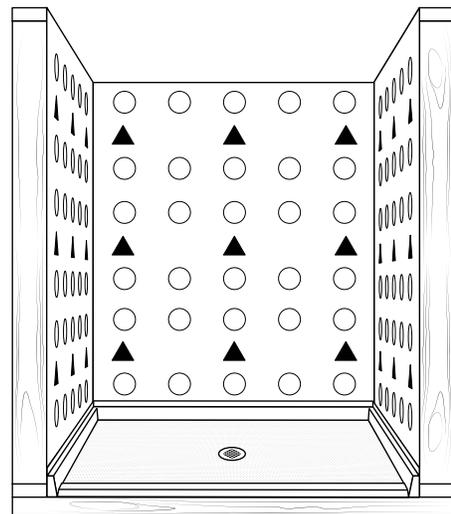
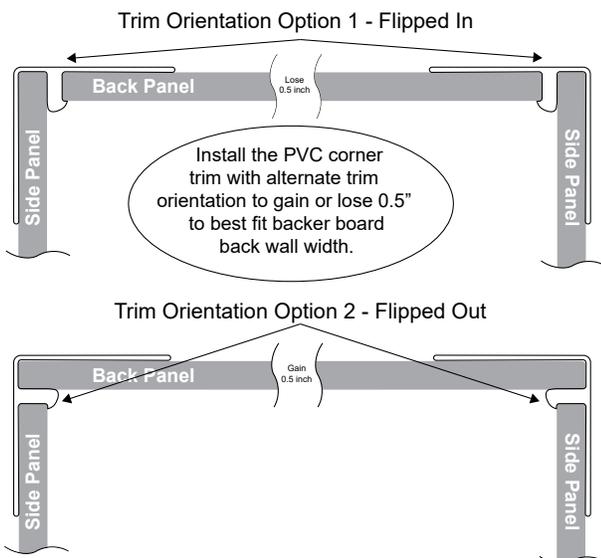
Secure trim with screws near the top while adhesive dries.

- Place a screw on each side near the top edge of the trim, holding the trim in place while adhesive dries.

- Apply construction adhesive or silicone in even dots or lines on the unfinished back of the panel.

Note: Using construction adhesive will require a more generous application than silicone.

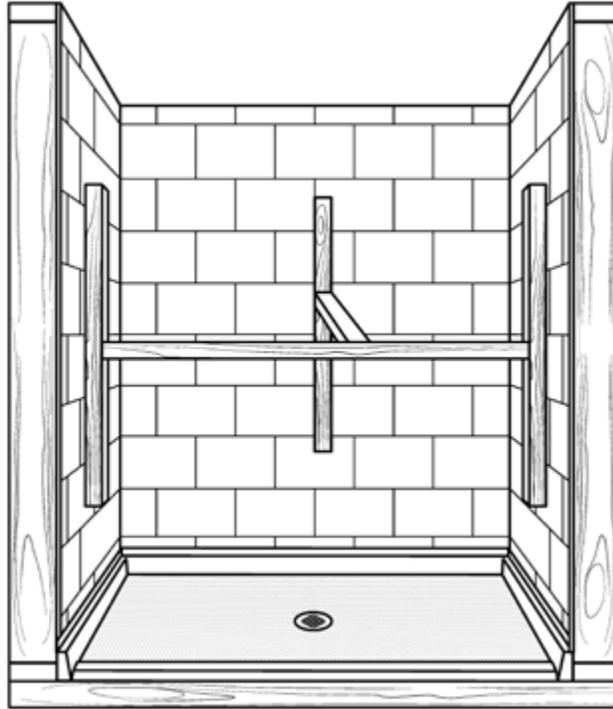
Note: Use either silicone or adhesive but not both.



▲ Silicone

○ Construction Adhesive

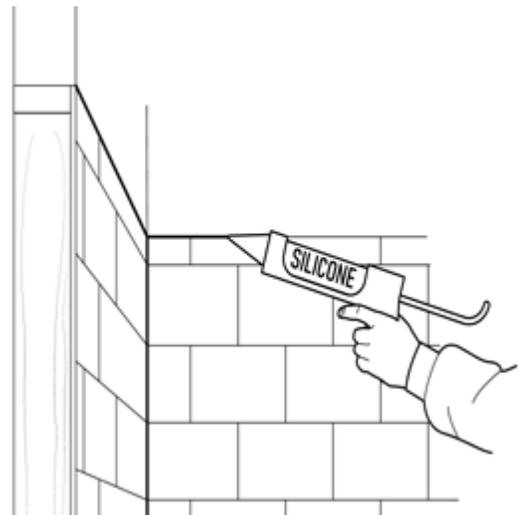
14. When panels are in place, use wood bracketing to brace the panels for 24 hours until the adhesive is dry.



15. Pre-drill holes to attach bars over wood blocking, tightening screws securely.  
Note: Do not over-tighten screws, as it could crack the panel.



16. To caulk the joints: use 100% silicone around grab bar screw holes and along the bottom where the panels meet the pan. Use paintable caulk for edges that meet drywall.

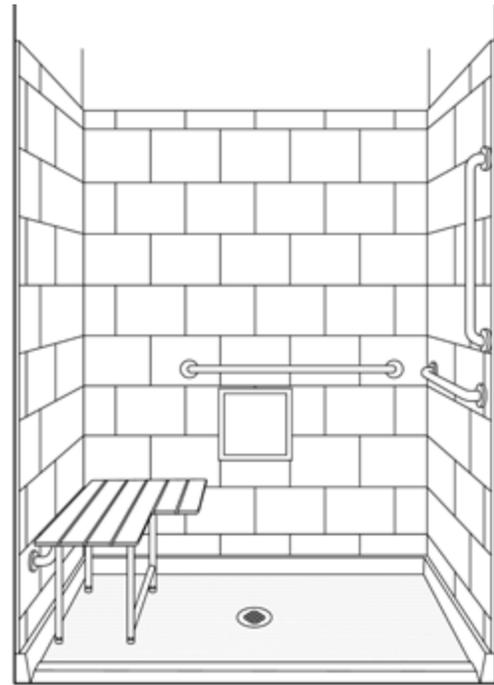


# CLEANING & MAINTENANCE INSTRUCTIONS

## Notes:

Some cleaning products are not suitable for use with this unit. Read all labels carefully. Do not use if labels identify the contents as heat- or solvent-based cleaning fluids or if they say “not suitable for use with fiberglass.”

Use only recommended cleaners and procedures described herein. Use of other materials and methods may damage the shower unit and void the warranty.



1. Plumbing leak test: Clean out all dust and debris before performing leak test. Drain and wipe clean immediately after the inspection process. Use a sponge with warm water and a mild liquid detergent. Rinse, drain and wipe clean. **Do not use abrasive cleaning agents or tools, such as scouring powders, metal scrapers, steel wool or sandpaper, that might mar, dull or scratch the surface of the unit.**
2. Using a wooden scraper, carefully scrape off any drywall mud or plaster spots. Substances like paint can be removed using a plastic scraper or stiff brush and rubbing alcohol. **Never use lacquer thinner on this unit.**
3. Dull areas and light scratches can be restored to a high gloss by buffing with a soft cloth with a color-matching automotive rubbing compound. **Do not wax standing surfaces of the unit bottom** (this includes textured, slip-resistant standing surfaces), as it could pose a greater risk of slipping and personal injury.
4. Major scrapes or gouges require professional repair.
5. Water in certain regions, if not wiped up after bathing/showering, may cause fading of some fixture colors. **This is a natural occurrence beyond the manufacturer’s control and the manufacturer is not responsible for any fading caused by hard water (see warranty literature).**

**CAUTION: When using any cleaning or polishing materials, make sure to read and follow all package instructions carefully. Wear rubber gloves at all times and avoid contact with eyes, skin, clothing, rugs and furnishings. Make sure all residues are rinsed off thoroughly.**