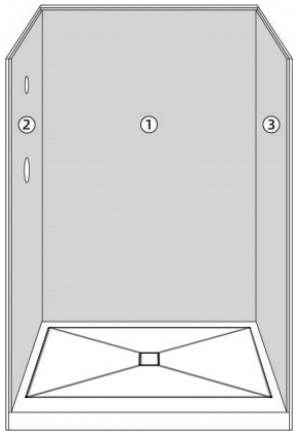
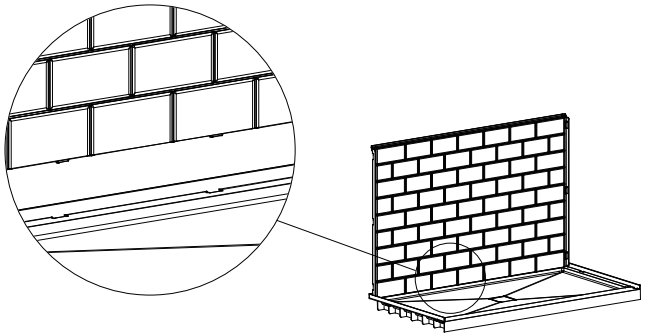
## INSTALLING THE SHOWER PANEL

1.Cut out openings for the shower faucet(s) and shower head (If needed). Install 1/2 " moisture-resistant cement board or green board over the back (1), front (2), and rear (3) wall surfaces of the rough opening.

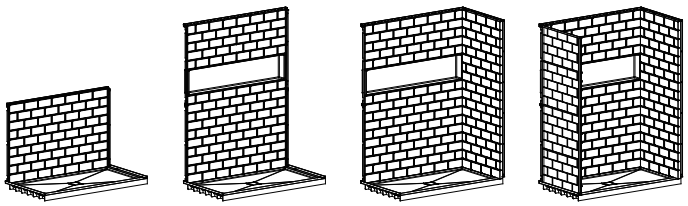



2.Install wall panel
2.1.Apply structural adhesive on the back of the wall panel
2.2.Dry fit the back side panel bottom part and make any necessary adjustments. Temporarily secure the back panel to the wall to ensure a proper fit with the front and rear panels.



2.3.Install the back side panel top part in the same way

2.4.Install the right side panel and left side panel in the same way





## FIXED PANEL

After all the installations are completed, fix the wall panels with screws.

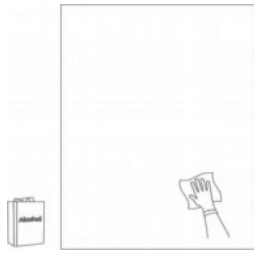


## INSTALL FAUCET

1.Apply sealant tape and install a 1/2" spout nipple 1-1/8" (29 mm) from the wall. Apply sealant tape to the end.
2.Use a clean strap wrench to install the spout.
3.Apply sealant tape and install a 1/2" shower arm nipple 1-1/8" (29mm) from the wall. Apply sealant tape to the end.
4.Install the wall plate onto the shower arm. Install the shower arm.
5.Remove the plaster guard. Then turn on the water test the faucet.
6.Turn off the water and finish.

## FINISH INSTALL

Clean the backs of each panel with denatured alcohol or another non-oil-based cleaning solvent. Do not use oil-based cleaners, such as mineral spirits, to clean the panels. The oil in the cleaner will prevent the panel from adhering properly to the wall.



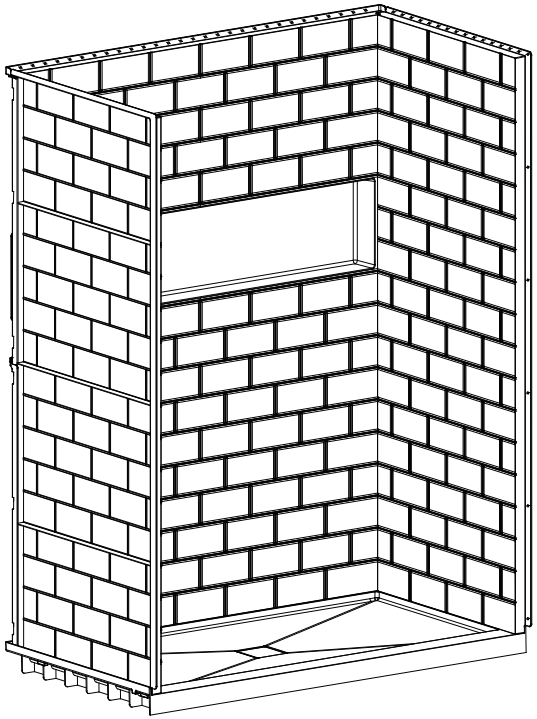
## CARE AND MAINTENANCE

- Cleaning and maintenance of the shower wall panels should be performed regularly.
- The ideal cleaning time is right after shower use. Soap scum, lime, and other heavy soil could contain invasive materials The lack of cleaning and maintenance could result in damaging the surface of the wall panels and the core. Lack of cleaning shower walls could create discoloration of the wall panel.
- Shower walls should be cleaned regularly with a nonabrasive all-purpose household cleaner or window cleaner. Always test your cleaning solution on an inconspicuous area before applying it to the entire surface.
- Avoid using abrasive cleaners, scouring powders, grit, acid, acetone, alkaline, and ammonia.
- To extend the life span of the wall panels, daily cleaning with wet wipes and proper diluted neutral detergent (PH 7-8) is recommended. Always clean with a wet cloth as dry cleaning could scratch the surface.
- Avoid high concentrations of solvents, and strong alkaline and strong acidic solution during the cleaning.



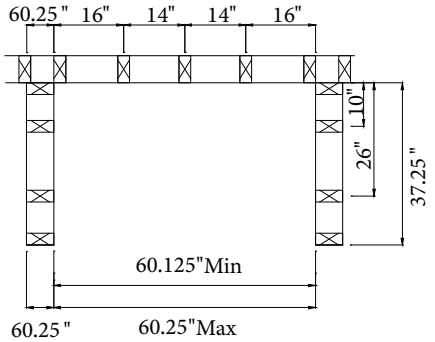
**Questions?**
Customer Support: **+1 909-276-7014**
Operation Hours: **8am-5pm Mon-Fri PST**

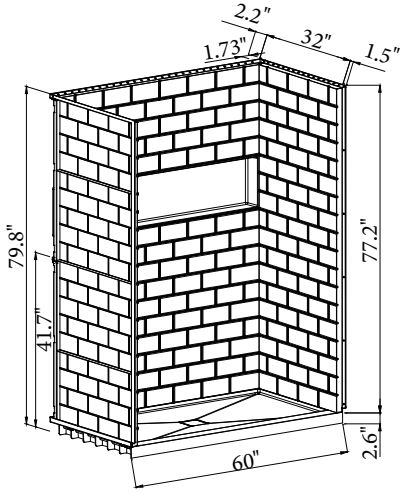
**Complicated Stuff?**
cs@kobiworks.com

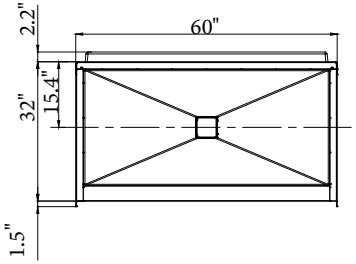


# INSTALLATION INSTRUCTIONS

## TECHNICAL INFORMATION



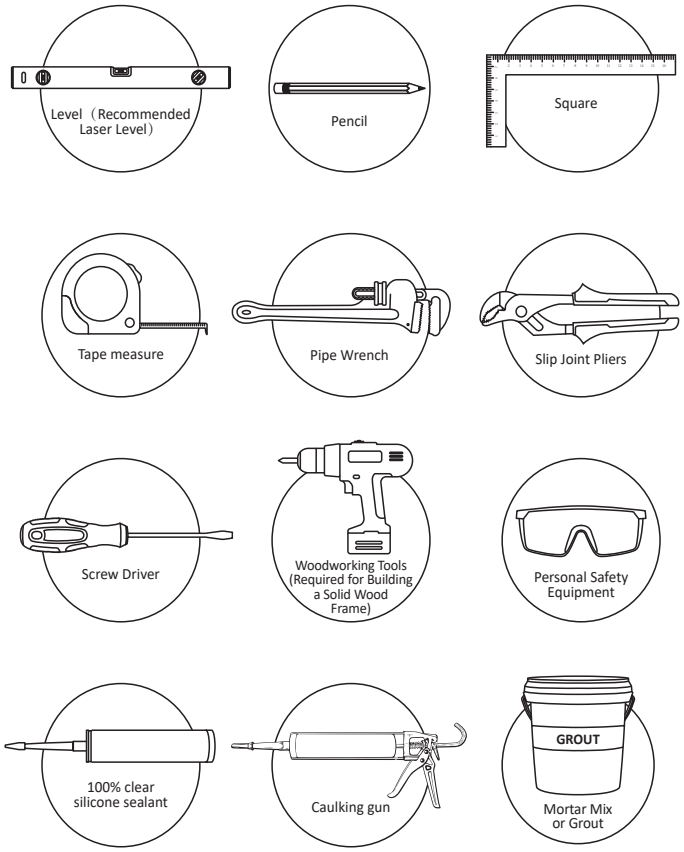




Installation: SMC Shower Base and SMC Four PCS SMC Panels.

NOTE:Measure the size of the alcove to ensure that the base and panels fit properly.



## REQUIRED TOOLS



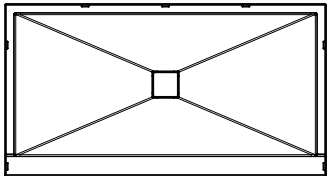

## INSTALLATION TIPS

- Open the shower base & wall panels and inspect the product for any damage.
- Clean and scrape the surface of the floor and wall alcove. This space must be free of any debris in order to achieve proper adhesion with the thin-set mortar or structural adhesive.
- Install this product according to the installation instructions.
- Studs should be positioned roughly as shown.
- The positioning convex plates of the wall panel should be installed in the groove of the shower base.

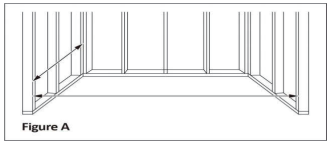
**Note: If non-standard bathtub and base products are used (not provided by our company), the lower edge positioning tabs on the wall panels may need to be trimmed.**



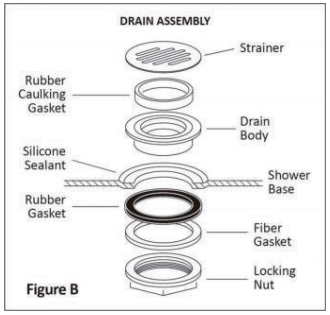
## INSTALLING THE SHOWER BASE



1. For new construction, build a wood or steel stud framework for the shower enclosure. Dry fit the shower floor to ensure the recommended 3/ 16” gap exists between the shower floor, the side wall studs, and the back wall studs.




2. All of the shower bases require purchasing a round shower strainer type drain for use with a standard 2”(51mm) plastic schedule 40 waste pipe. Figure B shows the typical drain assembly. Before installing the drain into the shower base, remove the strainer (Fig B). This will be installed after the shower base is in its final position.




NOTE:

a. Drain is NOT included and must be purchased separately.

b. Before using adhesive, make sure that the surfaces of both the shower base and the drain body are clean, dry, and free from oil. Use a caulking gun or a similar tool to evenly apply the adhesive sealant to the surfaces where they come into contact. Gently press with your hand to ensure even distribution of the adhesive and a tight seal.

3. Mix a non-shrinking bedding material such as mortar (made from a mixture of water, sand and Portland cement ) and apply enough bedding material to support the entire bottom of the shower base.

**Concrete is NOT recommended. The shower base is NOT to be supported by the base flange.**

4. After the bedding material has been poured and before it sets, lower the shower base into position with the drain assembly sliding over the waste pipe (Fig. C). Ensure that the shower base makes even contact with the floor and verify that the base is level in two directions.

