

MAIDSTONE

# FIRECLAY SINK Installation Guide

## Tools and Materials

Plus:

- Safety Glasses
- Tape Measure
- Pencil
- Drill
- Sealant
- 1/2" or larger drill bit
- Hole saw 1-3/8"
- Support frame members
- Sanding block
- Assorted sandpaper
- Orbital sander (optional)

#### **Before You Begin**

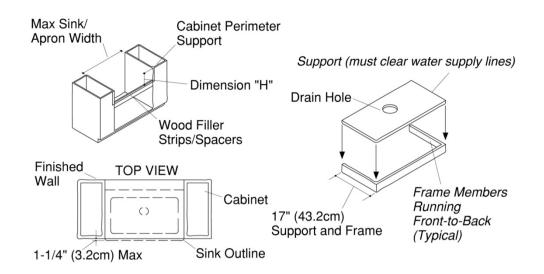
**CAUTION:** Risk of personal injury or product damage. Handle with care. Product can break, chip, cause injury or product damage if handled carelessly. Get help lifting the sink.

- Read these instructions carefully before you begin this installation.
- Observe all local plumbing and building codes.
- Shut off the hot and cold water supplies.
- Inspect the drain and supply tubing. Replace if necessary.
- Within 48 hours of receiving your new sink, unpack and inspect for damage. Return the sink to its protective carton until you are ready to install it.
- Due to the variety of installations possible with this sink, you may need to use procedures other than those described.
- It is very important that the proper materials are used with your sink. Proper selection of tile is critical for a secure installation. Because of the variance in tile thickness, your carpenter, tiler, and plumber must be aware of the exact type of tile you choose.
- After selecting the tile, provide a sample to each contractor involved in the project. It is very important that the carpenter, tiler, and plumber maintain communication and discuss the requirements of the project.
- The cabinet and frame shown in these instructions are generic and may not represent the actual design or structure.
- Due to the nature of undercounter installations, Maidstone recommends that undercounter sink installations be performed by trained and experienced installers.
- To ensure a safe and damage-free installation, two people should install the sink.
- All information in these instructions is based on the latest product information available at the time of publication. Maidstone reserves the right to make revisions in the design of products without notice.

## Preparation

#### **Undercounter Installations**

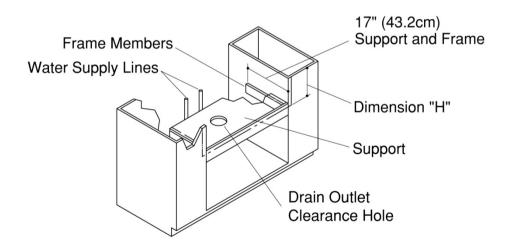
- Check to see if the faucet can be completely assembled to the countertop and the sink.
- Determine this by taking the countertop thickness plus the sink rim thickness, 5/8" (1.6 cm) plus or minus 1/32" (1 mm), and comparing that measurement to the available shank length between the base of the faucet assembly and the mounting nut. If the available shank length is the same or longer than needed, proceed. If not, select a thinner countertop or another faucet.



## **Cabinet/Support Frame Construction**

- Measure the size of the sink, including the apron (the top of the apron is approximately 1/4" (6 mm) wider than the top). The cabinet opening should equal the maximum sink/apron dimensions to ensure a minimum gap between the sink and the cabinet.
- NOTE: Fireclay sinks may have slight variations. For best results, we recommend that you have the sink on site before installation. If the sink is not available at the time of installation, make allowances to add wood filler strips or spacers to the cabinet opening after the frame and before the sink is installed.
- Determine if the sink will be flush with or extend slightly beyond the front of the cabinet. The sink may extend no more than 1-1/4" (3.2 cm) beyond the face of the cabinet.
- Construct a wood support frame to fit inside the cabinet opening. Allow adequate clearance for the water supply lines between the support and the finished wall.
- Locate and cut out the drain outlet clearance hole in the support. The hole diameter must clear the garbage disposal mounting system, if used.\*

\*Drain hole outlet location varies depending on item. Please reference item's specification sheet for location.



## **Support Frame Installation**

#### **Undercounter and Solid Surface Installations**

Contact Maidstone for additional information and specifications. For complete warranty information and a list of dealers visit www.MaidstoneSupply.com. All products and specifications are subject to change without notice. Maidstone is not responsible for typographical and/or dimensional errors. Typographical errors are subject to correction.

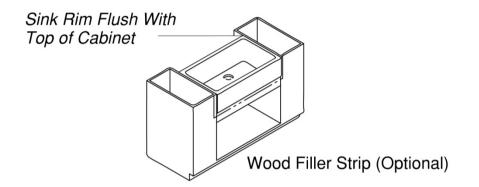
Note: Rough-in dimensions may vary +/- 1/2" and are subject to change. No responsibility is assumed by Maidstone.

• Position the support frame in the cabinet opening so that when installed, the top of the sink will be level and flush with the top of the cabinet (Dimension H).

#### **All Installations**

**NOTE:** Ensure that the securing hardware will not penetrate through the cabinet walls.

• Secure the support frame to the cabinet. Position the securing hardware to allow for easy removal should the sink need to be removed or replaced.



#### **Undercounter/Solid Surface Preparation**

CAUTION: Risk of personal injury or product damage. Large sinks are very heavy. Get help lifting the sink into place.

NOTE: Instructions in this section are for both undercounter and solid surface installation. Any differences are noted in the text.

**NOTE:** Use shims to level the sink if needed.

- Verify that the sink will fit in the cabinet opening. If necessary, adjust the opening by sanding the opening or adding wood filler strips.
- For solid surface installation, install the faucet to the sink according to the manufacturer's instructions.
- Install the strainer or garbage disposal to the sink according to the manufacturer's instructions.
- Apply a 1" (2.5 cm) spot of sealant at each corner of the frame where it will contact the sink.

NOTE: If using shims additional sealant will be needed.

- Carefully position the sink within the frame, making sure to center the sink in the cabinet.
- Optional: Apply sealant between the cabinet and the apron.
- Verify that the sink is level. The top of the sink should be flush with the top of the cabinet to allow proper countertop installation. Adjust or shim between the sink and support if needed.
- Due to the various cutout sizes possible, a tern plate is not supplied.
- Carefully measure the countertop to determine the exact location of the cutout.
- Carefully mark the cutout location on the countertop.

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