

# **Church & Co. Fireclay Sinks Installation Guide**

## **Pre-Installation**

Both beautiful and sturdy, Church & Co's Sinks are handcrafted and made of a unique clay capable of being fired at extremely high temperatures (1600 — 2200 degrees Celsius), making them lustrous with a resilient surface that is shock-resistant and will withstand heavy use over time. Fireclay is scratch, stain and chip-resistant and will not rust/ fade or discolor providing beauty and durability.

Manufacturer recommends that a professional installer be used. The sink may have slight variations in dimensions due to the fired process and the fact that each sink is hand-made. Be sure to provide enough space for faucet, water supply lines, drain assembly, garbage disposal mounting system and structural parts of cabinet. When installing a garbage disposal, we strongly recommend NOT TO OVER TIGHTEN when attaching to the Ceramic. All installation procedures must comply in strict accordance with applicable local plumbing and building code.

**CAUTION:** Undermount sinks require that your countertop is fabricated to exacting standards and the sink be installed using meticulous procedures. For these reasons, we suggest you leave the installation to a seasoned professional.

**Image:** 3 Illustrations of Undermount, Flush Mount and Built-up Installation Styles

## **Installation**

**CAUTION:** All installation types need to allow room for faucet installation. Ensure adequate clearance behind the sink for any faucet and backsplash, as well as full range of motion for faucet spouts and handles.

Typical under-mount installation with 1/4" reveal recommended.

### **1. Prepare the Sink Base Cabinet:**

Church & Co Fireclay sinks offer installation options depending on your design. Fireclay sinks require custom order sink base cabinets with a front cutout to accommodate a 10" deep sink. Build a plywood platform on a support frame inside of the sink base cabinet. Platform must support the weight of the sink and any attachments such as garbage disposals. When the sink is placed onto a platform, make sure the top of the sink is evenly flush against the bottom of the countertop. Allow clearance for water supply line and drains or garbage disposal, as necessary.

### **2. Make a Template and Cutout:**

Depending on the installation option, make proper cutout of the countertop. Church & Co recommends a 1/4" reveal on 3 sides when installed under-mount style. For a flush mount or built up installation, cut countertop along with outside line of the sink profile. Front end of Mocca Fireclay sinks are designed to be installed 3/4" extended out beyond the front end of the countertop. Cut countertop accordingly.

No template is provided due to the custom nature of each application and installation. The actual sink is used as the template guide for each installation. After centering the sink and allowing for any faucets and backsplashes, use a pencil to outline the sink as your guide for the cutout, allowing for any reveal before the actual cutting.

### **3. Set The Sink:**

Set the sink on top of the cabinet or into the cabinet front cutout. Apply sealant if necessary as a gasket between the sink and cabinet.

### **4. Install the Countertop:**

Carefully clean bottom of countertop and top flange of sink with denatured alcohol. Apply bead of silicone adhesive (not supplied) around the top edge of the sink. Place countertop onto the sink. Remove excess sealant from the lip or any surfaces with a cleaner recommended by manufacturer of adhesive sealant.