



For installation of the Wilsonart® Solid Surface Farmhouse Sink, Wilsonart recommends a soft seam undermount. For the best installation results, cabinet preparation and support are required. During the entire fabrication and installation process, proper support should be applied to the thin portion of countertop located behind the sink.

TOOLS REQUIRED

- Safety glasses
- Tape measure
- Level
- Jig saw
- Router
- Sander
- 2" (51 mm) spring clamps
- Caulk gun
- 36" (914 mm) bar clamps (3)

CONSUMABLE SUPPLIES REQUIRED

- Masking tape
- Construction adhesive
- 1" x 4" x 36" (25 x 102 x 914 mm) pine board
- 2" x 4" x 36" (51 x 102 x 914 mm) lumber (2)
- 12" x 20" x ½" (305 x 508 x 12 mm) plywood (2)
- 1" (25 mm) drywall screws (16)
- 2" (51 mm) drywall screws (18)
- Template sheet (cardboard or heavy paper)



PREPARATION

SINK FIT

- The Wilsonart® Solid Surface Farmhouse Sink is intended to mount under the countertop as an apron sink base on the cabinets.
- The cabinet apron must be higher than the height of the farmhouse sink apron.
- It is recommended by Wilsonart that the sink base should be at least 33" (840mm) or wider.
- Installation on a 30" sink base requires in-depth alterations to the side wall, making this size sink base highly discouraged.

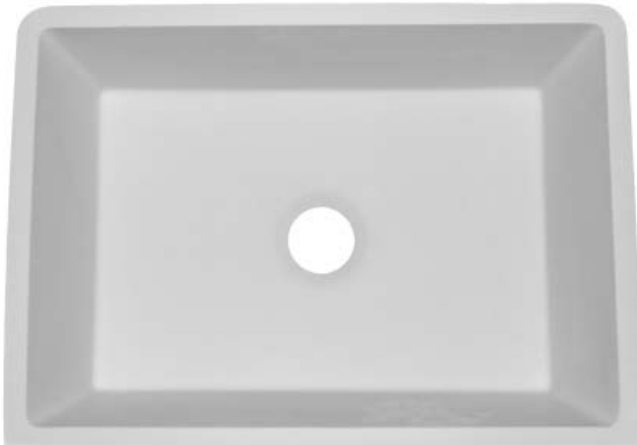


Figure 3A
"Apron" type Sink Base Cabinet

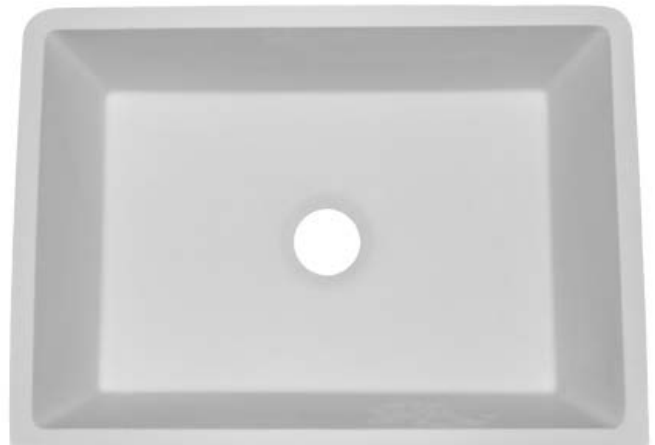


Figure 3B
Wilsonart® Solid Surface Farm

TEMPLATE

Due to each sink having its own slightly unique shape, you must create your own template for each farmhouse sink installation by setting the sink front-face down and tracing the sink dimensions onto the material.

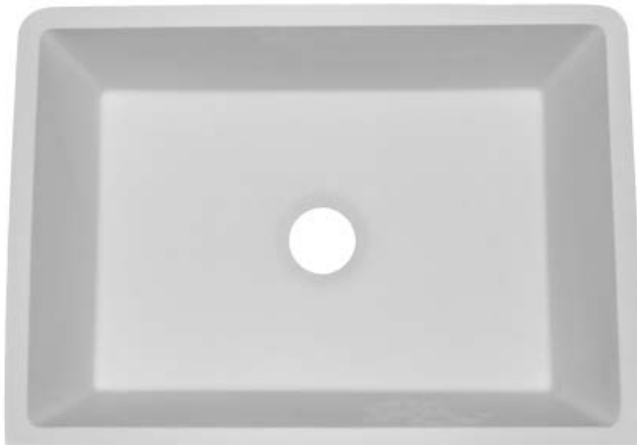


Figure 4A
Template Example

CABINET WORK FOR THE APRON

To protect from scratching and scuffing during fabrication, adhere a painter's grade masking tape to the front face of the cabinet where the template will be cut.

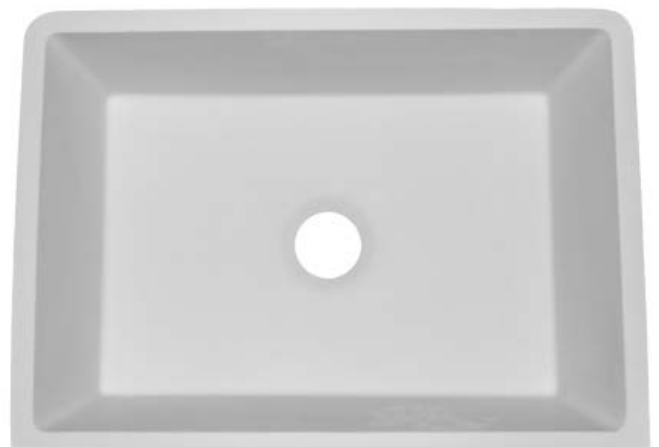


Figure 4B
Painter's Tape Example

BUILDING A CRADLE

CABINET WORK FOR THE APRON CONTINUED

- Ensure that the template is centered to the cabinet face.
- To make sure the sink will reside 1/16" (1.5 mm) below the bottom surface of the countertop, we recommend placing the top edge of the template 1/16" (1.5 mm) below the top edge of the cabinet.
- Allow for edge buildup when measuring and account for any additional thickness during the templating phase.
- It is always better to cut a smaller opening at first, allowing a gradual change in size rather than cutting too large of an opening.

BUILDING A CRADLE

Due to the Wilsonart® Farmhouse Sink's weight and size, we recommend supporting the sink with a cradle made from plywood and 2 x 4s. The following steps are to assist in the cradle assembly:

Step 1: Cut two pieces of ½" (13 mm) thick plywood 12" x 20" (305 mm x 510 mm)

Step 2: To make sure the plywood is flush to the top of the cabinet, create clearance notches for future cabinet hardware

Step 3: Clamp the plywood pieces to the insides of the side walls

Step 4: Measure the distance between the insides of the plywood

Step 5: Cut two 2 x 4s and one 1 x 4. About 1/16" shorter than the inside dimensions.

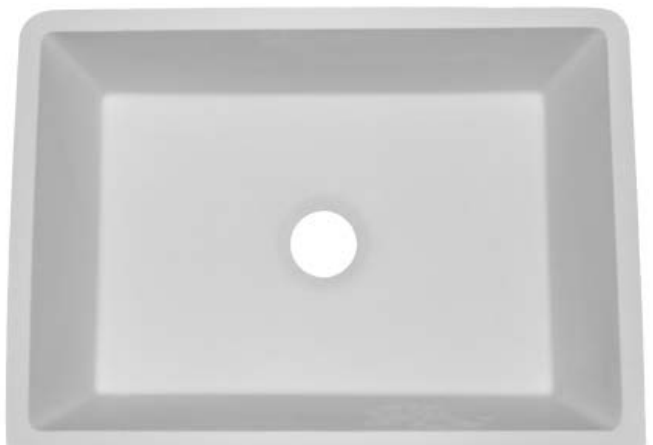


Figure 5A
Cradle Example

BUILDING A CRADLE

To leave a gap for silicone during countertop installation, lay the sink upside down on a table and place a 1/16" spacer under the flange.

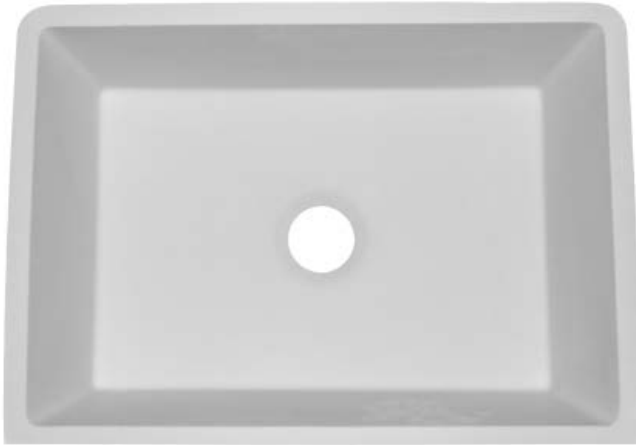


Figure 6A
Use of Spacers Example

- Place the plywood removed from the cabinets on either side of the sink and set the previously mentioned 2 x 4s on the bottom of the sink.
- Using bar clamps, secure the 2 x 4s to the plywood and make sure they are leveled.
- Next, take the 2" (51mm) dry wall screws and assemble the pieces by following Figure 6B and 7A.
- Place the 2 x 4s far apart to allow drain hardware access, especially if a disposal will be installed.

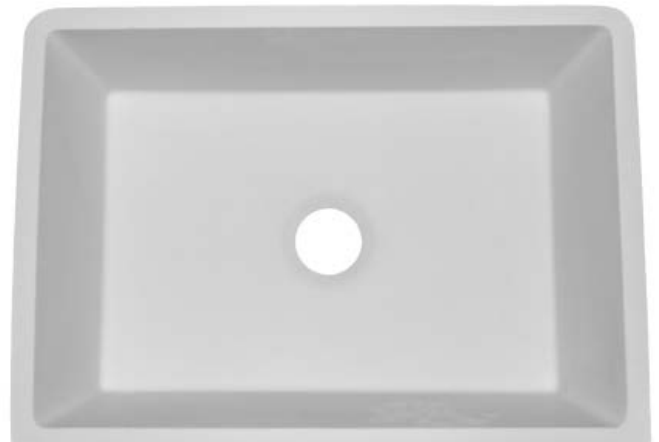


Figure 6B
Assembly of Pieces

BUILDING A CRADLE

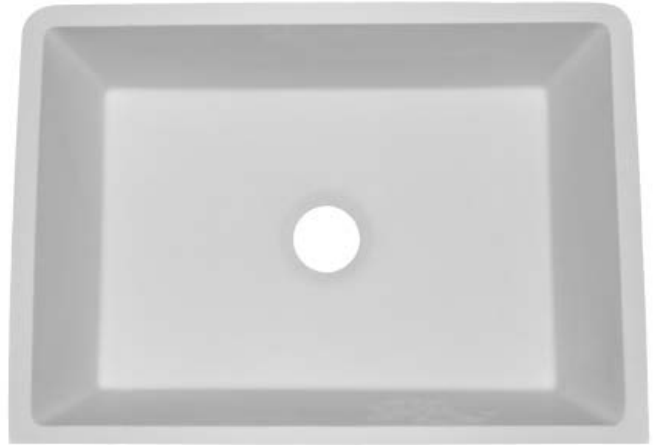


Figure 7A
Assembly of Pieces

- To attach the cradle to the cabinet, use construction adhesive and apply a thin layer to the inside cabinet walls.
- Next, slide the cradle in the correct position and use spring clamps to hold it in place.
- Use 1" (25 mm) drywall screws on the cradle for added support.
- When finished, remove any extra adhesive.

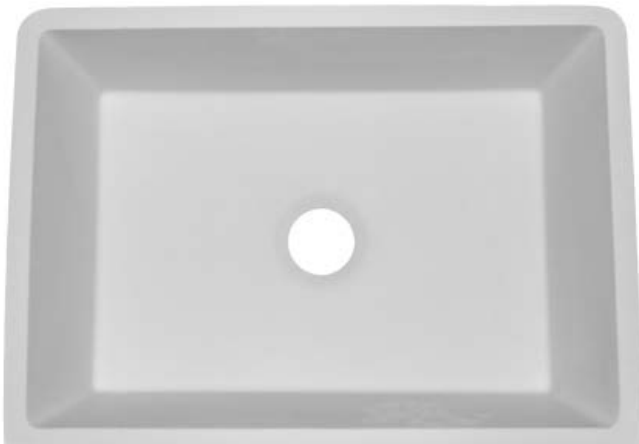


Figure 7B
Assembly of Dry Wall Screws

SINK INSTALLATION

- Check to see if the sink fits in the cabinet and make changes where needed.
- Create marks where the countertop will cover the top flange, as well as where the front apron will be exposed.
- To remove any sharp edges from the exposed front rim, use a router to sand the rounded edges as needed.
- Remove the sink during sanding and routing so there is no damage done.
- Add several dots of silicone where the sink will sit on the 2 x 4s.
- Next, put the sink in place and add a bead of silicone where the sink will be covered by the countertop.
- Once the countertop is installed, clean up any excess silicone.
- Apply silicone around the perimeter of the apron and at the cabinet face.
- Finally, clean any excess silicone and allow it to set.

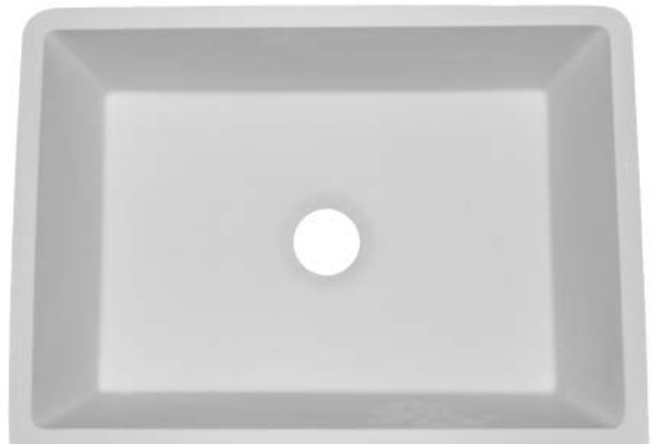


Figure 8A
Sink Setting

INSPECTION CRITERIA

Every effort has been made to supply high quality materials, free of defects. However, the fabricator must conduct a final (pre-cut) inspection for color match, manufacturing defects or damage to continue the quality control process prior to fabrication. Wilsonart® Solid Surface sheets are color matched by lot numbers only. Lot number is located on edge of sheet material.

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