

FORMS FOR Sink Knockout Instructions

Read thoroughly before starting your project!

Copyright 2004. All rights reserved. **CHENG** concrete exchange™

Thank you for ordering from the Concrete Exchange

You have purchased a heavy foam sink “knockout” form that has been precisely cut for a specific sink model. When used in accordance with these instructions, this form will allow you to create a void for an undermount sink with a counter overhang of 1/8” around the perimeter. You’ll find that the overhang hides the rolled edge of the sink to emphasize the mass and beauty of your concrete countertop. Note that all sink forms are available for both 2”T and 2-½”T countertops.

Assembling the form and adhesive plastic sheath

- 1) Wrap the plastic sheath around the form *without removing the paper protector*.
- 2) If the sheath is not the perfect size, trim the sheath with scissors to fit the form.
- 3) Remove the adhesive paper protector from the sheath.
- 4) Carefully wrap entire perimeter of the form with the exposed adhesive to create the inside edge of your sink knockout. Work on a flat table to allow stability while you roll out the sheath. We recommend seaming the plastic sheath at the inside edge of your countertop. See **Image 1**.
- 5) Make sure that the form is sheathed evenly and straight. If necessary, use a little silicone at the seam to obtain a better seal.

Placing the form in the countertop mold

- 1) Measure and mark out exactly where the sink should be placed in the countertop mold.
- 2) Insert the form in the mold but *do not* place it less than 4” from the front edge of the countertop. See **Image 2**. You’ll find that this placement will leave enough space to run two pieces of rebar (if necessary) inside the concrete and enough room to align the sink flange, cabinetry, and countertop overhang.
- 3) The form should be secured to the mold with silicone, adhesive, or by using screws with a wide washer. If silicone is used, be sure to let the silicone cure for 24 hours.
- 4) Finish by sealing the base of the form to the countertop mold with a bead of black silicone. Use your finger or a fillet tool to roll the caulk into the corner as in **Image 3**. This will produce a softer edge along the mouth of the sink that will

Removing the form

After the concrete has cured, remove the countertop from the mold and turn it over onto a 1”- 2” foam-like surface. Push down on the form to loosen it from the concrete. The form may come loose while separating from the plastic sheath. If this happens, simply remove the form and then peel the sheath from the concrete. If, for any reason, the form is stuck in the mold simply break the form out and remove the pieces.

Before You Begin...

Each knockout form has been precision-cut to be used with a very specific sink model.

Before starting your project, compare the sink model number to the number embedded in the foam. If the numbers do not match, do not use the form!

Use this sink knockout as directed. Failure to do so may produce poor results.



Image 1: Sizing the sheath



Image 2: Placing the form



Image 3: Sealing the base