### SELF RIM INSTALLATION

- **Required Tools and Materials**
- Eye and ear protection is always recommended.
  - Sandpaper
- Jig-saw

Pencil

- Silicone adhesive sealant
- Tape measure Router
- Drill and ¼" bit
- Cleaning materials

If this is a replacement for a sink of the same size, no cutting of your existing countertop is necessary. If this is a new installation, or you are replacing a smaller sink, we offer the following useful advice :



Fig. 1



Fig. 2







Fig. 4



Fig. 5



- 1. Measure Sink. (Fig. 1) Using measurement find center point over the cabinet area where sink is to be installed.
- Place the sink UPSIDE DOWN on counter top.(Fig. 2) With a pencil, trace a line around the outside edge of the sink onto the countertop.
- 3. Remove sink from the countertop.
- 4. Measure in 1/2" from the sink outline and draw new lines inside the first sink outline.
- 5. Cut out the countertop on this INNER line. (Fig. 3)
- Install the sink hardware faucets, drain etc. before installing sink in cutout area of the countertop. (Fig. 4) Remember to install basket strainers and drains with plumber's putty only. Caulk and other adhesives are not intended for this usage.
- Clean edge of cutout with denatured alcohol; place a bead of silicone sealant around the perimeter of the rim.
- 8. Turn sink upside down and apply a bead of silicone to the outer rim. (Fig. 5)
- 9. Check location of drain trap and water supply outlets.
- 10. Carefully place sink in position, line up all hardware with taps and drain. Press sink firmly into place. Allow to sit overnight, without moving or disturbing in any away. No clamps required! (Fig. 6)
- 11. After 24 hours, apply another bead of caulk around rim of sink, where it makes contact with the countertop. To complete your installation, smooth and trim the bead of caulk. Let dry overnight. You're all set to use your beautiful new sink!

### CARE AND CLEANING INSTRUCTIONS

This sink has been designed and engineered to resist scratches and stains when used properly. The durable finish will resist food acids and should not stain under normal kitchen use. Improper use can and may damage this sink or its finish and void the warranty.

Please review the following instructions carefully before using your sink.

#### How to Clean Your Sink

- Rinse the sink thoroughly after every use.
- Sink scratches can be buffed and polished.
- Common household bleach may be used to spruce up and sanitize your sink. Although the cast acrylic surface will not absorb stains, occasionally a residue will build up on the surface that may. Simply wipe with bleach to remove.
- The use of abrasive cleaners is not necessary as wiping with a soft cloth or sponge and liquid soap will remove any residue.
- The use of abrasive cleaners will dull the finish of the sink and void the warranty.

#### **Using Your Sink**

- For years of satisfactory use and service, your sink should be rinsed thoroughly and dried with a soft towel after every use.
- Wipe-down with a solution of bleach and water in the bowl once a week. Towel dry and your sink will sparkle and shine.
- The use of protective mats, racks or dishpans in this sink is recommended. Regular cleaning and rinsing underneath mats will help maintain your sink.
- Always use a cutting board or sink protector when using knives or sharp objects in the sink.
- Do not leave wet dishrags, sponges or cleaning pads in your sink as the residue may discolor and dry on the sink surface.
- Steel wool pads should never be used on your sink or left on the surface areas as small particles of iron may rust and embed into the sink surface.
- Never pour or place hot grease or pots directly into your sink. Wait until pot and contents have cooled before placing in sink. Remember, if you do happen to damage this sink, minor cuts or scratches can be buffed and polished to restore the finish.

## LIMITED LIFETIME WARRANTY

Products are warranted to be free from defects in materials and workmanship.

This warranty excludes:

- Any obligation other than replacement of defective parts, when presented to the selling distributor, together with proof of purchase, during the warranty period.
- Any labor charges, removal and reinstallation expense, freight or postage, or any incidental or consequential damages resulting from any defective product.
- 3. Products classified as "accessories."
- 4. Normal wear and tear.

This warranty shall be voided by any of the following:

- 1. Modification.
- 2. Improper installation, care or maintenance of the product.
- Use of the product for any purpose or in any manner other than for which it is specifically intended.
- 4. Improper use and maintenance contrary to use and care instructions. This warranty supersedes any and all other warranties, expressed or implied. The foregoing warranties are exclusive and made only to the buyer.

NO OTHER WARRANTY, WHETHER EXPRESSED, IMPLIED, OR STATUTORY INCLUD-ING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE SHALL EXIST IN CONNECTION WITH ANY OF THE GOODS OR SERVICES SUPPLIED HEREUNDER, AND ALL SUCH WARRANTIES ARE HEREBY EXPRESSLY EXCLUDED.

No employee, agent, or other person is authorized to give any warranties on behalf of the manufacturer in addition to or different from those herein given, or to assume for the company any other liability in connection with any of its products except in writing which is signed by an officer of the company expressly and intentionally giving such warranties or assuming such liability.

# **Undermount Installation Instructions**

Required Tools and Materials		
• Eye and ear protection is always recommended.	Paper template	• Pencil
Board for cutting wooden template	• 2 bar clamps	<ul> <li>Framing square</li> </ul>
• Jig-saw	• Fastener screws 1/4" or 3/8", with washers	Sandpaper
Silicone adhesive sealant	Tape measure	• Drill and ¼" bit
Router	Cleaning materials	

Our sinks exceed A.N.S.I. and C.S.A. standards.

Important Note: All sink basket strainers MUST be installed with plumber's putty.

PLEASE NOTE: When using a sink in an undermount installation, please check style and size before cutting countertop.

For undermounting to granite, marble or solid surface materials other than wood, contact your fabricator for installation requirements and proper fasteners.

NOTE: Kitchen sinks are subject to normal wear and tear, and may need to be replaced from time to time. Any undermount installation should be designed to allow for easy removal and installation of a new sink in the future. The manufacturer shall not be liable for any costs associated with the installation or removal of any undermounted sink regardless of cause.

The following instructions are for installing undermount sinks. If you are installing a drop-in sink (mounted above the counter) please refer to the specific instructions for those sinks. (see reverse)

Note: A paper template is provided for all undermount sinks. Sinks with an undermount option, self-rim or drop-in installation, do not have paper templates available. DXF files for undermount sinks can be downloaded from that particular model's page on our website, www.corstonesinks.com. The paper template is to be used as a guide only. Utilizing the actual sink will ensure a more accurate cutout. Supplied paper templates are intended to assist the fabricator/installer when preparing the countertop cutout. This template is sized for a zero reveal installation, where the countertop meets the edge of the sink flush to the bowls. Any variance from this standard is permissible, but must be based on agreement between the customer and the fabricator and/or installer and should conform to local codes. The manufacturer bears no responsibility for the fitness or accuracy of any countertop cutout. Install so future removal from underneath the countertop is possible without damaging the countertop or cabinet. The manufacturer will not be liable for damage of the countertop during or after installation. When using an undermount sink please check style and size before cutting countertop. For under-mounting to granite, marble or solid surface materials and any other countertop material, contact your fabricator for installation requirements and proper fasteners. Use a licensed professional fabricator to cut countertop and install undermount sinks for best results. Unpack the sink and inspect for any shipping damage before starting the installation.

Observe all local plumbing and building codes.

- 1. Cutout the inside of the template (supplied) by carefully cutting along the inside of the cut line. Transfer to 1/4" plywood and cut template.
- Determine the correct sink cutout location in the countertop. Use a framing square to layout center lines for sink placement. Plan for adequate clearance between the faucet holes and the countertop backsplash or finished wall. Use this measurement to locate the faucet centerline on the countertop. Do NOT use permanent markers to mark the center lines.
- 3. Position and secure the wooden template on the countertop so the template lines up with the drawn centerline.
- 4. Trace the cut-out opening onto the countertop. Again, do NOT use permanent markers.
- 5. Locate and mark the faucet holes.
- 6. Cut the opening per countertop manufacturer's recommendations by carefully following trace line.
- 7. Drill faucet holes per countertop manufacturers recommendations.
- 8. After hole is cut, sand the opening with appropriate grit sand paper and finish cut surface as required by countertop manufacturer.
- 9. Clean bottom of countertop and top flange of sink with denatured alcohol and apply a narrow bead of silicone adhesive sealant to top edge of bowl flange and position bowl.
- 10. Mount sink using mounting brackets and preferred fasteners. Tighten as necessary to secure sink to countertop.
- 11. Clean off excess silicone from countertop and sink. Inspect and fill any voids.
- 12. All products are fabricated to industry dimensional standards (+/-1/4").