

Installation instructions

Undermount Sinks

General Recommendations:

Read installation and maintenance instruction thoroughly.
Be sure to use proper tools and always wear personal safety devices for your protection

Care and Maintenance

Hammerwerks Copper & Pewter products have a “living finish” , meaning they will oxidize and develop a beautiful patina of varying hues over time and usage.

Here are some guidelines to help keep your Hammerwerks products clean & healthy.

- Regularly clean with mild soap and water using a soft cloth or sponge
- When not in use, keep fixture clean and dry and free of soap residue or water spots
- Do not use abrasive cleaners or cloths
- Do not use caustic drain openers
- Flitz-brand Faucet & Fixture Wax may be used periodically for an extra layer of protection.

Tools and Materials needed:

Tape Measure	Denatured Alcohol	Hacksaw/Jigsaw
Pencil (NOT ink)	Mounting clips (included)	
Silicone Adhesive Sealant	Ear Protection	
Rags	Eye Protection	

Be sure to use proper tools and always wear personal safety devices for your protection.

Installation Instructions

Please carefully read complete instructions before beginning installation.

Note: These instructions are for installation with solid surface, composite material countertops. HamatUSA recommends professional countertop installers and is not responsible for damages to the countertop or sink during installation.

1. Unpack the new sink and check the contents of the materials supplied : Sink, Installation Instruction
2. Supplied cutout template provides three options of installation:
 - A. Flush mount: Sink edge is flush with countertop opening. (Figure 1)
 - B. Reveal mount: Sink rim is exposed approximately 1/4" from the edge of countertop opening. (Figure 2)
 - C. Recess mount: Sink rim is recessed approximately 1/8" from the edge of countertop opening. Cut countertop approximately 1/8" inside of flush mount cut line. (Figure 3)

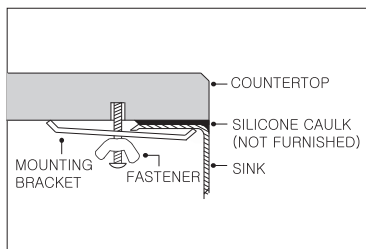


Figure 1

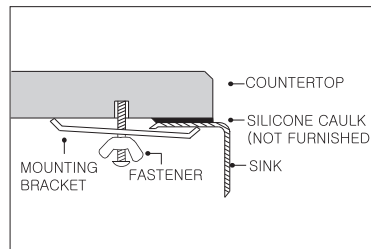


Figure 2

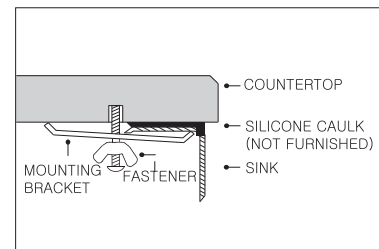


Figure 3

3. Flip sink upside down on a sheet of craft paper or cardboard and trace the outside rim of the sink. Select preferred countertop offset. See diagram. Measure the distance between the edge of the basin and the inside edge of the lip. Add a second line inside the first according to this measurement. Cut out the template along the second line.
4. Trace the outline of the template and cut countertop along the inside of the line using appropriate cutting tools. Template is for guide only. Use physical sink to ensure accurate cutout opening.
5. Locate and drill holes on the underside of the counter top, approximately 1" from edge of the sink to be installed. Holes should be evenly spaced approximately 6" to 8" apart starting from every corner as shown in Figure 4. It is recommended to install a faucet at this point before installing the sink.

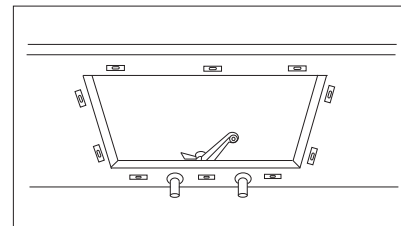


Figure 4

* HamatUSA does not provide under mounting hardware due to the wide variety of mounting surfaces which require specific hardware.

6. Loosely attach mounting brackets to the countertop, parallel to the cutout opening using the supplied mounting screws and butterfly nuts. Mounting screws with brass inserts are supplied with the sink, however, countertop materials vary and the correct type of fasteners should be recommended by your installer or supplier.
7. Clean sink flange and underside of cutout area of countertop, making sure that the area is smooth and free from grease. Apply continuous bead of silicone caulk evenly on top of sink flange. (Figure 5)
8. Position and align sink over the countertop opening and press sink onto countertop. Turn bent end of mounting bracket to snug over the sink rim.
9. Check alignment of sink again and tighten fasteners to secure sink.
10. Wipe away excess silicone caulk with a damp cloth. Connect drain and water supply according to manufacturer's instructions.

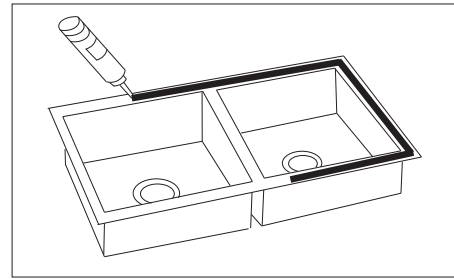


Figure 5

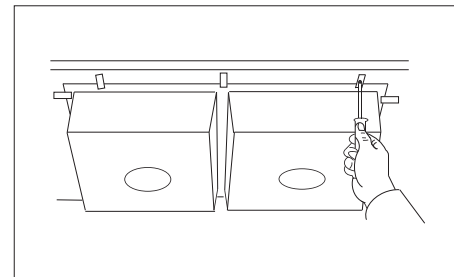


Figure 6

Lifetime Limited Warranty

HamatUSA copper sinks are produced to the highest manufacturing standards and are covered by a limited lifetime warranty that protects the original purchaser against any defects in materials and workmanship under normal use. If upon determination by HamatUSA that the sink is defective, HamatUSA will replace without charge, with an equivalent sink or refund, will be sent to the original purchaser that it has been used in a residential application and installed, used and maintained according to the instructions supplied with the sink, and not damaged due to abuse, misuse or negligence. This warranty will not cover any labor charges incurred in installation, removal, replacement or repair, transportation cost or any consequential damages, which might be caused by the product. HamatUSA shall not be liable in case of ;

- Improper installation or modification of original product
- Damages resulting from abuse, such as scratches by dropping heavy objects into the sink
- Scratches resulting from scrubbing with steel wool, abrasive pads or cleaners
- Improper application such as exposure to corrosive chemicals, or photographic solutions
- Any commercial application

If the original purchaser finds a defect in material or workmanship, please contact warranty Service, contact HamatUSA at info@hamatusa.com or 1-833-334-2628. Please include proof of purchase or sales receipt. The law in some states may expand or modify this warranty. This warranty supersedes all other warranties, expressed or implied.