

This page must be furnished  
 TO HOMEOWNER  
 prior to sink installation

## IMPORTANT INFORMATION—PLEASE READ!

*ALCHEMY GLASS is created by a process where two layers of glass are fused together using high heat\*. The color and pattern in the glass result from reactions between the glass and a mixture of ground minerals that are placed between the layers of glass. The mix of minerals become part of the fused glass, they cannot leak or rub out.*

The process we use to create our sinks also serves to strengthen the glass by super annealing it. The combination of the long annealing process and the thickness of the glass creates a piece that is actually very strong. Despite its strength, glass is still vulnerable to stress. During handling and installation of the sink, take care to keep the sink protected from anything that might hit it or apply pressure to it. Glass is most vulnerable at its edge, so be careful not to hit the rim of the sink or the drain hole with any hard objects such as hammers and other things not likely to be found in a bathroom. The inside of the drain hole especially needs to be protected from stress. Alchemy has designed a drain assembly specifically for these sinks. When the **Alchemy drain assembly** is installed properly (hand-tightening only), there will be a watertight seal with no stress on the glass. Non-Alchemy drains may not fit correctly and can cause stress that may cause the sink to crack. Alchemy cannot be responsible for damage caused by non-Alchemy drains.

Another thing glass doesn't like is abrupt changes in temperature. This is known as **thermal shock** and as long as you take care not to turn on hot water into a cold sink, you should have nothing to worry about. Though the sink can handle the same extremes of temperature that your hands can when held under running water, they can't handle an abrupt change from cold to hot—just like any glass container. Do not install glass sinks in bathrooms with closed-loop or instant hot water plumbing. Another cause of thermal shock comes from men who like to use really hot water when they shave. Typically, we (men) have the hot water run straight out of the tap beating down on one spot near the drain for a couple minutes. Then, when we're done, we turn off the hot and turn on the cold to splash our face. Thermal shock results when the cold water hits the sink where it has been heated by the hot water. This could cause the sink to develop a fracture near the drain. Please avoid this or any other activity that could cause thermal shock.

**SCRATCHING** Sooner or later all glass surfaces develop scratch marks. However, scratching is usually caused when some sort of grit—a piece of sand or even large dust particles—gets caught between the glass and another surface. Avoid dropping or even leaving metal or glass objects in the sink. And when cleaning, avoid using abrasive scrubbing solutions (such as Comet or Ajax). Simple glass and mirror cleaners work great. The outer surface of the sink has been sandblasted to give the frosted look. We have also applied a coat of polymer seal to protect against fingerprints. If you would like to maintain the coating, get some **Rain-X** from your local auto parts store and apply it in a few months or whenever it appears to have worn off. (Rain-X is the consumer version of what we use.) When the outer surface is protected, most scuff marks and smudges will simply wipe off with a towel and a little glass cleaner.

**INSTALLATION** Consult the showroom that sold you the sink for installation ideas and layouts. Note that the bottom of the sink is round and although the sink can be installed in an above-counter configuration, it is not designed to sit directly on a flat countertop without some sort of additional support. We offer a number of vanity bases, pedestals, glass countertops and other pieces designed specifically to support this sink. Your showroom can show you examples. If none of these fit your application, we also offer a **"brass donut,"** which is a mounting ring that sits between the sink and any flat counter. A sink installed on a flat countertop without the brass donut will put too much stress on the drain hole and may cause the sink to crack. Alchemy cannot be responsible for damage caused by this type of installation. The Alchemy drain assembly is designed to secure the sink to just about any countertop.

It seems that the above-counter sinks used in an installation with poor drain venting may have trouble with **slow draining**. Bar sinks, above-counter sinks and any other sink that does not have an overflow, need to be installed with adequate venting in the drain line to overcome the fact that the drain is unable to vent directly through the sink. Customers and their contractors need to understand this so there is no problem later on.

\*Some sinks are not fused: Glacier, Pure Gold and Platinum.