

Countersink Handling Instructions

Please provide these instructions to contractor at point of sale.

All Vitraform glass products are manufactured using (2) layers of annealed non-tempered glass, which, like an automobile windshield are laminated together with a layer of plastic. If the glass breaks, the pieces will be held in place by the laminate layer. Vitraform products are very strong, but sensitive to hard object impact, extreme or rapid changes in temperature and high mechanical stress. Most damage to this product occurs during installation due to improper handling or over tightening of the plumbing hardware. VITRAFORM sinks are intended and Warranted for Lavatory use only.

Crating

Countersinks are shipped from the factory in strong, custom built crates that are suitable for long term storage if necessary. The glass is captured at its edge and held in the crate in a vertical orientation. For shipping and storage this is the strongest orientation for glass. Upon receipt of the product the crate should be opened and inspected for hidden damage which may have occurred during shipping. Crates may be opened and resealed from the top and (1) side by unscrewing Phillips head screws. Upon acceptance of the product the crate should be resealed and carefully stored until the product is ready for installation.

Handling

As stated above, glass is best handled and transported in a vertical orientation which also applies to carrying the product while installing. For larger sizes (36" width and larger) it is best to keep the product vertical until it is finally installed. While installing, care should be taken to evenly support the glass to avoid over stressing it. This glass is most vulnerable at its edge so if it is necessary to stand it on its edge, make sure to do so on a clean, soft material such as carpet or foam rubber. Since the drain area is the thinnest point on the product, care should be taken to protect it. A special rubber sink grommet is included with basins to insulate and protect the drain area from impact. Do not rest the counter on the drain during installation or support the counter by the drain in any way in the final installation.

Protective Plastic Film

The product is shipped from the factory with a temporary protective plastic film on all surfaces. It is best to leave this protective film on the glass, peeling back only enough area for installation, and only removing it when the bathroom is finally ready to be used. This plastic is intended to prevent light abrasions during shipping but will not protect against severe abrasions that can occur on a construction site. It is the responsibility of the installer to add additional protection. If possible, it is recommended that Countersinks be the last component in the bathroom to be installed, due to the nature of the material.

Scratches and Chips

Vitraform glass products may become scratched or chipped at installation or with use over time. Once installed it is extremely difficult to remove scratches from the product on site. Depending upon available local services and the severity of the damage it is possible to do minor repair on site. If possible, return the product to the factory for repair. Remember that the best way to deal with scratches is to prevent them entirely by treating the product like glass. Do not store heavy, hard objects above the product. Do not put hard objects such as other glass or ceramic objects directly on the product. Contact factory for assistance evaluating proper repair.

Cleaning

We recommend the use of common ammonia or alcohol based glass cleaners applied with a clean, soft cloth. Never use abrasive materials or cleansers; which can destroy the surface of the glass. Glass may become etched or water spotted due to minerals in the water. Avoid water spots by drying the product after use and following recommended cleaning procedure.

Silicone Adhesives

Where the use of Silicone Adhesive is needed for the installation of this product special precaution must be taken. Adhesives are virtually impossible to remove, especially on frosted and satin etched finishes, even before they set. Extreme care must be taken while handling Silicone Adhesive in conjunction with this product.

General Installation Note

Follow installation instructions provided with Vitraform mounting systems if applicable. For attachment to a vanity or other support, contact factory for assistance.