

We now manufacture saucers to match most of our planter line, and they are an effective way to both insure proper drainage and prevent unsightly runoff.

For multiple piece planters it is recommended to secure the base of the planter to the bowl with an epoxy, caulk or waterproof masonry mortar. This will prevent water from draining down the outside of the base and discoloring it.

All of our cast stone pieces will age and patina much like cut sandstone. For those who desire this effect, do nothing, and the natural moss and lichen will make your garden ornaments look like family heirlooms in just a few years. Others wishing to keep a new look can wash them with a water/bleach or a water/muriatic acid solution. These should be applied very carefully so as to not "burn" the surface of the piece. Pressure washing can also be an effective cleaning method, but again care should be taken so as not to damage the surface of the stone.

Warranty

Because of our improved mix design and integral reinforcing, we offer a 10-year limited warranty on our cast stone products. The warranty is limited to manufacturers defects and does not cover damage from mishandling, collision or other misuse. In the event of a warranty claim, Stoneworks' liability shall be limited to the value of the pieces covered. Nichols Bros. Stoneworks shall have the option to replace such covered pieces if it chooses.

In many cases of minor damage, repair of the item can be effective. We are able to send a patch kit, with simple instructions, allowing many damaged pieces to be repaired.

Fountains and Fire Features

It has become very popular to utilize many of our designs as fountains or as fire features. This can be done if proper measures are taken.

For fountains, we prefer to use a slightly denser mix design when we cast the piece. It is also preferable to adapt the drain holes to accommodate the necessary inflow and outflow. This involves casting the plumbing connections into the piece. After casting we seal the fountain pieces with three coats of a custom blend sealer. Because of this sealing process, an extra week or two lead-time is customary with fountain orders.

Fire features have different requirements. Our cast stone material cannot handle the heat generated by a wood or charcoal fire. It will form cracks. Natural gas or propane is the only acceptable source of flame for these elements. Even then, it is necessary to direct the flame away from the stone and limit the amount of actual heat. When installed in this manner, several of our planters make for a beautiful fire feature. As with the fountains, it is desirable to make the modifications necessary to adapt fire features prior to casting. This saves drilling and patching later, and gives a much cleaner look. Because we cannot control the installation and conditions of use for fire features, our standard 10-year warranty does not apply to such usage.

Specifications

Cast stone is a concrete based building material manufactured and molded to simulate natural cut stone. Our dry cast products are made from zero slump concrete, using the Vibrant Tamp Method, in a rigid mold, until it is densely compacted. The raw materials used in our product are Portland cement, Type I, white or gray, multi-sized aggregates of manufactured or natural sand, inorganic iron oxide pigments (when required for coloring), approved admixes (poly-plex and glass fibers) and water. All of our mix designs meet with the standard specifications of the Cast Stone Institute for architectural cast stone.

In our mid-size and larger pieces we reinforce each casting with galvanized aircraft cable. Flat surfaces and rings are reinforced with rebar or non-ferrous pipe.

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