

About Jackson Cast Stone Products

Cast stone is a concrete masonry product designed to simulate natural stone. Made from white or grey cements, the material includes natural sands, crushed stone, strengthening fibers, and integral mineral color pigments. A sealer can be applied for additional protection.

5 Benefits of Choosing Cast Stone for Landscape Planters

- **Durable:** Resists weather, cracking, and wear—great for year-round outdoor use.
- **Stone Look, Lower Cost:** Mimics natural stone but is more consistent in color and shape.
- **Heavy & Stable:** Won't tip easily; ideal for public or windy areas.
- **Low Maintenance:** Won't rot, rust, or need frequent upkeep.
- **Eco-Friendly:** Made from abundant materials with a long lifespan.

Important Disclosure: While we do our best to accurately represent the product color and texture, image variations do occur. Colors and textures may appear differently based on screen and monitor settings, varying lighting sources, environmental factors, and photographic enhancement. Sealers will enhance and also darken the color. Please keep in mind that all pictures are for illustration purposes and the actual product may slightly vary from the photos. Requesting color samples is recommended.

Frequently Asked Questions

What is cast stone?

Cast stone is a concrete masonry product designed to simulate natural stone. Made from white or grey cements, our particular design is a wet pour mix that also includes natural sands, crushed stone, strengthening fibers, and integral mineral color pigments.

What will the finish look like?

The natural finish is a lightly sanded surface with some minor pitting and air bubbles. Intended to celebrate the natural raw look of stone, natural surface pitting is expected on all designs and a few designs have additional textures cast into the mold.

How many colors do you offer?

We proudly offer 8 colors. Our bestselling, and standard base color is grey. All other colors are considered integral colors and are available at various price points.

What is integral color?

With integrally colored concrete, the entire batch of concrete is colored all the way through, similar to adding food coloring to cake icing. We use both liquid and powdered forms of integral colors derived from natural iron-oxide pigments. The palette for integral pigments consists primarily of soft earth tones that integrate well with most landscapes and architectural elements. Unlike topical stains, the principle advantage of integral pigments is that the color extends throughout the entire planter, so even if surface abrasion occurs, the color will not wear away. The pigments in integral colors are also chemically stable and won't fade over time from exposure to the weather or ultraviolet light.

Do you stock inventory?

While we may occasionally have limited stock available in grey, all castings are made per the order, including the client's choices of color, finish and sealer.

What is the average lead time?

A typical lead time is 6-8 weeks. There are many factors that can affect lead times. We recommend contacting us directly to discuss the timeliness of your order. We understand the nature of project timelines and will always do our best to meet your needs.

Is there a freight charge, and how will I know the amount?

Freight charges will be applied at checkout and are based on delivery location. Residential delivery, hard-to-access delivery points, multiple drops, and liftgate service needs will incur additional charges.

How do I handle and place the product?

We recommend using extreme care when moving and handling the products. As many pieces are very large and heavy, it is recommended to use appropriate machinery such as pallet jacks, forklifts, or cranes. Upon delivery, it is the sole responsibility of the purchaser or client to set up and handle all aspects of product placement. Even though the products are very strong and durable, damage can easily occur from improper handling.

Can I use the planter as a fire pit or fountain?

Our products are designed and intended for use as planters. We have seen some beautiful installations of our products as fountains! We do not recommend that our planters be used as fire pits and this will void the warranty.

What is the strength of your products?

Manufacturing a strong, quality product is very important. Tested at 28 days, our typical mix design has an average compressive strength of 6,000 psi. For some perspective, the average home foundation is 4,000 psi.

Is your product fiber reinforced?

Yes, our mixture is fiber reinforced (FRC). To increase strength and structural integrity, we include a mixture of synthetic strengthening fibers into our mix.

How will the surface weather over time?

Depending on location and environmental factors, you can expect typical buildup of dirt and dust. On darker colors, efflorescence may occur. For these reasons, we recommend protecting the surface with sealer.

What is efflorescence?

Efflorescence is the white substance that may build up on the surfaces of unsealed concrete. It is caused by migrating moisture that brings soluble salts to the surface. Efflorescence is very normal, but is noticed more on darker colors like Graphite and Cocoa. To best minimize any chance of efflorescence, we recommend adding either of our penetrating, breathable sealers. Efflorescence is not a manufacturer's defect and as such, is not covered under Jackson Cast Stone's product warranty.

Are your products heavy?

Some smaller items are not much heavier than the same product made from ceramics. Inherently, most large cast stone items are heavy. In many cases such as commercial applications and perimeter protection use, a heavy planter is desirable. It is very important that the purchaser or client recognizes the weight of their product selection and understands what will be needed to move and place the product.

What are the benefits of adding sealer?

There are many benefits of adding sealer to your cast stone planter. Sealers can both enhance color and protect the surface from stains, abrasions, dirt, and dust. For a minimal charge, we offer 2 types of penetrating sealers, gloss and matte. Sealers will also help minimize the chance of efflorescence in darker colors. We offer both matte and glossy sealers. Please note, the addition of sealers will change the overall product look and color. Matte sealer will slightly darken the product, while the glossy sealer will drastically enhance and darken the product. Beyond the practical reasons, adding sealer is a matter of aesthetics and personal preference. If you prefer the natural "raw" look of cast stone, we recommend not adding sealer. Please contact us for more information on sealers.

What is a seam?

In this case, a seam, or seam mark, refers to the area of the mold where it is opened. Most planters have some type of seam. Depending on multiple factors such as age of mold, type of mold, chosen surface finish, and planter shape, seam marks may be visible on the casting. We do our best to limit the number of seams per product and to repair the seam marks so as not to interfere with the natural look of the product. Please contact us for more information on seams.

Are color samples available?

Yes, for a minimal charge, color samples are available upon request. Please contact us for sample requests.

Can I request a custom sized drain hole, or extra holes for irrigation?

Yes, please make your requests at time of ordering. At no additional cost, we can accommodate most requests. If no specific requests are made, the product will be cast with the standard size drain hole for that particular item. Each mold is created with specific sized drain holes ranging from 1-3 inches.

What is your warranty?

Jackson Cast Stone offers a 2-year limited warranty.

Are CAD drawings or spec sheets available?

Yes, most products have CAD drawing and/or PDF cut sheets. See the Description section under each product listing.