



## Concrete Products – Pre-Cast Fire Bowl Manual

Fireside Expressions' Pre-Cast Fire Bowls are fabricated from a proprietary blend of natural and sustainable raw materials formulated to produce a unique and superior concrete mix designed to be used when producing lightweight, eco-friendly concrete products for both interior and exterior use. The proprietary blend of cement/sand slurry, admixtures and alkali-resistant glass fibers, without the addition of large aggregates, produces an extremely dense, strong, durable, and lightweight product that will withstand the rigors of everyday use and extreme environmental conditions.

Additionally, our unique wet casting manufacturing processes and quality control standards allow us to deliver a superior quality product that is the preferred choice for many designers, architects, and builders. Pre-Cast Fire Bowls are made by hand in our factory in Ft. Worth, Texas. We believe in maintaining this production process and the use of our propriety blend because it delivers products that exhibit a unique warmth and elegance that cannot be achieved with other methods.

### STANDARD FIRE BOWL SIZES & SHAPES:

Type:	Shape:	Diameter (inches):	Base Diameter (inches):	Height (inches):	Wall Thickness (inches):	Burner Diameter (inches):
Fire Bowl	Round	18.5 Dia. O.D. / 15.5 Dia. I.D.	5.5 Dia O.D.	6.75 O.D. / 5.25 I.D.	1.5	up to 12
Fire Bowl	Round	26 Dia. O.D. / 23 Dia. I.D.	7 Dia. O.D.	8 O.D. / 6.5 I.D.	1.5	up to 18
Fire Bowl	Round	38 O.D. / 34 I.D.	10 Dia. O.D.	13.5 O.D. / 11.5 I.D.	2	up to 30
Fire Bowl	Round	50 O.D. / 45 I.D.	20 Dia. O.D.	23 O.D. / 20.5 I.D.	2.5	up to 36



### STANDARD INTEGRAL COLORS:



Natural White

Natural Gray

Woodstock

Pueblo Clay

Austin Buff

### STANDARD ACID STAIN COLORS (SHOWN ON NATURAL GRAY):



Mission Tan

Terra Clay

Charcoal Brown

Weathered Onyx

Avocado

Liberty Rust

Cayman Blue

Saint Augustine

Color samples shown may not be an exact match to actual colors.



## **Concrete Products – Pre-Cast Fire Bowl Manual (continued)**

### **PRODUCT MAINTENANCE**

Fireside Expressions recommends using a concrete sealer for our Pre-Cast Fire Bowls. The exterior of these products may be washed periodically to remove dirt, stains, and mildew. Periodic inspection may be advisable in some environments in order to ensure pre-cast components are fixed in place and not subject to movement. ***In freeze-thaw areas, sealers must be applied to the Pre-Cast Fire Bowl in order to maintain the warranty.***

### **PRODUCT HANDLING & INSTALLATION**

- **Storage & Handling**
  - Storage of Pre-Cast Fire Bowls can be both indoors and outdoors. If outdoors, cover the product to prevent excessive amounts of water from coming into contact with the bowl and to protect from foreign substances that could cause staining on the unsealed surface. Please handle in such a way so as to not to damage the finished surface, edges and corners of the pieces. Transport individual pieces (with foam placed between each) to avoid surface scratches.
- **Installation**
  - The area/structure in which you plan to install your Pre-Cast Fire Bowl should be sound and free of loose pieces, which would affect the bonding process. Products should be installed in accordance with generally accepted masonry practices. To ensure proper bonding, set in mortar or adhesive suitable for both the product and structure to which it is applied.
- **Precautions**
  - Slight variations in color and texture of natural materials are normal. Some minor chipping may result from shipping and handling, but is not detrimental to appearance or function, and not considered a manufacturing defect.
- **Building Codes**
  - For compliance with local building codes, please check with your local government office prior to installation. Installation must comply with the requirements of all applicable local, state and national code jurisdictions.

### **LIMITED WARRANTY**

Our products are designed for a lifetime of enjoyment and provide a surface that will withstand normal usage. All pre-cast products have a two year limited structural warranty. Imperfections are part of the appeal of concrete products. Hairline cracks (1/16 of an inch or less) and slight color/texture variations are part of the normal appearance, as well as a result of the natural aging process of this material. The aforementioned will not affect the integrity of the product. Fireside Expressions is not responsible for damage to our products due to vandalism, gross negligence, abnormal wear and tear, acts of nature, or failure of supporting structures. Furthermore, these instances are not covered by warranty.