

Product Data Sheet

Concrete Pre-Cast Countertops, Sinks, Tiles, and Elements

Manufacture

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Features

- Proprietary concrete and additives
- · Increased flexural and tensil strengths
- Increased psi ratings(up to 15,000psi)
- 30% recycled content (Elective)
 - Up to 80% recycled content with use of recycled aggregate and additives
 - -Recycled Glass
 - -Recycled Porcelain
 - -Fly Ash
 - -Bottom Ash
- · Low VOC (Elective)
- · All raw material harvested locally and regionally
- · High early strength
- Custom designs
- · Pre-cast, off site casting, polishing and finishing
- · Diamond polished surfaces
 - -800 grit honed
 - -1500 grit polish
- Unique styles and surface finishes
- Custom sizes, shapes, and colors
- Finish options include high-gloss,satin and matte -High performance sealers

Applications

- Kitchen concrete countertops
- · Bathroom vanity concrete countertops
- · Concrete benches
- · Backsplash tile
- Floor tile
- · Shower tile
- · Outdoor kitchen and entertainment
- Custom concrete tabletops
- Landscape designs/fountains



Concrete fireplace hearths and surrounds

Benefits

- Superior Strength
- Integral Color and Color control
- · Robust and durable
- Lasting beauty and warmth
- Increased structural integrity
- Flexible designs and color combinations

Description

Riverbed Concrete Pre-Cast Concrete Counters and Sinks have become the favorite of designers and architects. Riverbed Concrete product lend themselves to aesthetic warmth, compelling shape, proportion, and depth of colors that are unattainable with other countertop materials. Granite, marble, and Corian are today found in most subdivisions while concrete is used in thoughtful, custom homes. Riverbed Concrete fabricates custom concrete products for kitchens, bathrooms, vanity tops, islands, back splashes, sinks, floor and wall tiles, fireplace surrounds, custom furniture, and water features. Concrete is an exciting alternative to more common surfaces which can be used for both interior and exterior environments alike.

To determine whether concrete is right for you, think about whether:

- You want something unique and personalized
- You want something that looks natural and has character
- You appreciate high-quality, handcrafted items
- Granite is too shiny, too formal or too common
- Synthetic solid surface materials look and feel like plastic
- You need a color or visual texture that's not available with other countertop materials

Dimensions

Several parameters help define the overall design of our Concrete Countertops and Elements. While virtually any size or dimensions are possible, surface area (length x width) and thickness dimensions combine to enable us to calculate the overall concrete volume, a key cost determinant. Concrete Countertop thicknesses generally range from 1.75 – 3.0 inches. We prefer at least a Plan View drawing in order to provide pricing.

GFRC Option

For certain projects possessing high detail and or oversized proportion demands, GFRC (Glass Fiber Reinforced Concrete) is a viable options. GFRC maintains the beautiful aesthetic qualities of Pre-Cast concrete while dramatically reducing weight, size and installation limitations. GFRC concrete products are stronger, lighter and have the capability of becoming more detailed than traditional Pre-Cast products. GFRC is generally more expensive than Pre-Cast products due to increased labor and material costs.

Fabrication and Installation

Application requirements, logistics, and space constraints all contribute to determining the size, shape and seam placement of your custom concrete products. Anticipated use and maintenance is considered in the recommended sealer used to protect your concrete surface.



Surface Finish

The standard surface finish for a Riverbed Concrete item is diamond polished. Diamond polished concrete exemplifies the elegance and performance of finely finished concrete surfaces. Diamond polishing steps will help to determine the overall surface quality and shine of the finished product. 800 grit is our honed finish while 1500 grit is the polished finish. (Chosen sealers will also play a role in the final gloss level). Other finishes are also available. Concrete is very malleable and will produce unique results when cast against a wide variety of materials including: melanine, plastic, formed plastics, epoxy, rubber, fabric molding and other materials.

Environment

Riverbed Concrete products are fabricated with sustainability in mind. Our products are made from no less than 30% recycled content, and produced using locally and regionally harvested materials and whenever possible are treated with Low VOC sealers.

Sink Design

Most sinks are custom fabricated by Riverbed Concrete in house. We have the capability, using fiberglass, rubber and other materials to custom create a wide variety of sink shapes and designs. Standard sink shapes and designs are available. Riverbed Concrete also offers "Box Sinks" as a standard retail item. Box Sinks are manufactured rather than custom fabricated and thus are limited in design variation of size.

Custom and Specified Design

Riverbed Concrete products can be designed in house or fabricated to your desired specifications which meet reasonable expectation of product performance. We offer CAD design to help visualize your final product upon request.

Edge Finish

The typical standard edge treatment for a Riverbed Concrete product is a polished, flat face. This stylistic approach accentuates the sense of elegant mass one associates with our signature look. Many standard countertop edges are available including the eased edge, which delivers a contemporary and progressive look. Our rounded edge treatment provides a simple, yet sleek look.

Riverbed Concrete offers custom Concrete Tabletops, Bathroom Vanities, Concrete Tile and Custom Fireplace Hearths and Surrounds. This custom product can integrate specific stylistic goals for those individuals desiring a tabletop or cast concrete solution not available on the commercial market. Options for size, shape, color and texture are unmatched by any other tile provider, making this a unique and powerful design component.

At Riverbed Concrete, we possess a unique ability to address your complete vision. Our Concrete Tabletops, Vanities and Tile can be matched to an existing design or created to capture and deliver your fundamental design elements and individual taste.

Riverbed Concrete offers several proprietary Concrete Tabletop and Concrete Tile textures and an unbelievable color palette. We have experience producing high end tabletops that rival any type of stone and also fabricate spectacular table bases to support the tops. All of our custom stainless steel and metalwork is fabricated here at the studio.



All Concrete Tabletop, Vanity and Tile solutions are available for residential and commercial installations. Riverbed Concrete ships and installs its custom Concrete products nationwide.

Colors

While the concrete industry at large has advanced in its ability to provide more color options, Riverbed Concrete leads the way in delivering this color spectrum to the interior designer, custom homebuilder, architect, and savvy homeowner. Riverbed Concrete delivers nearly any color imaginable for our Concrete Countertops and Concrete elements. Custom colors are mixed upon request, providing new options and alternatives for durable, lasting, surfaces. New colors are developed on an ongoing basis and are constantly expanding our color capability.

Color vibrancy can be greatly enhanced with surface polishing and our high gloss epoxy sealant. The resultant color is vibrant, providing movement and texture that is unmatched. Natural materials cannot compete with the design freedom, custom color choices, and control now offered in custom concrete material.

Integral Color

Integral colorants are or preferred colorant. Integral colorants are mixed into the wet concrete, providing color that can never be worn through. Integral colors are non topical by nature and provide consistent color through out our concrete items. (12) standard integral colors are now offered from Riverbed Concrete.



Standard Specifications

Pre-Cast Counters

Length 8' max (standard, custom options available)
 Width 5' max (standard, custom options available)
 Thickness 1.75 to 3.0 inch (standard)
 3.0 inch and greater are available with special form techniques

GFRC Counters

Length 12' max (standard, custom options available) **Width** 5' max (standard, custom options available) **Thickness** .75 inch and greater

Color

12 color standard integral color palette
Unlimited custom coloring
Integral colorants
Stains
Dyes (interior only)

Sealed Surface Finish Options

2 part WB Urethane: Medium gloss. Low build. Burnished Solvent Acrylic: Medium to high gloss sealer WB Acrylic: Medium to high gloss sealer (Low VOC rating)

50/50: Matte sealer (Low VOC rating)

Company Profile

Riverbed Concrete Inc., a design and installation company devoted to decorative concrete flooring and pre-cast concrete countertops offers reliable, professional service with a reputable history of quality and beauty. We enjoy and have a deep appreciation for design and architecture, and encourage involved relationships with interior designers, architects, builders, and of course homeowners. Riverbed Concrete Inc. was established in 2001 as the only pre-cast concrete countertop business in San Antonio and as an installer of high quality stained and diamond polished concrete flooring. In 2006 Riverbed Concrete Inc. moved to Boerne Tx to serve a growing need and demand for quality in high end decorative concrete for Hill Country residences and business. Riverbed Concrete Inc. is a national service and manufacturing corporation based in Boerne Tx.

For further questions please call David Harris: (210).845.2008