

Product Data Sheet

Pre-Cast Countertop Slabs

PRODUCT DESCRIPTION

ultraMix™ Concrete Products Pre-Cast Countertop Slabs are cast 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 ultraMix™ 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. ultraMix™ Concrete Products 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 of raw materials because it delivers products that exhibit a unique warmth and elegance that cannot be achieved with other methods.

STANDARD SLAB EDGE PROFILES:





Square

Rock

STANDARD SLAB SIZES & EDGE PROFILE SIDES:

Slab Style:	Length (inches):	Width (inches):	Height (inches):	Square Edge Sides:	Rock Edge Sides:
Outdoor Kitchen / Indoor Island / Patio Stone	48	36	1.5	4	4
Bar Top	48	18	1.5	4	4
Indoor Kitchen	48, 72	25.5	1.5	4	3
Bath Vanity	31, 49, 61, 73	22	1.5	4	3
Backsplash	49, 73	1.5	4	4	N/A

Custom Sizes May Be Available

All sizes are nominal.

STANDARD INTEGRAL COLORS:



STANDARD ACID STAIN COLORS (SHOWN ON NATURAL GRAY):



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



Product Data Sheet (continued)

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PRODUCT MAINTENANCE

ultraMix™ Concrete Products recommends our ultraSeal™ concrete sealer for it's Pre-Cast Countertop Slabs. Exterior 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 maintained to cover warranty. Interior products can be cleaned daily with countertop cleaner. Periodic waxing of interior products with natural bees wax will help maintain their luster and finish.

PRODUCT HANDLING & INSTALLATION

Storage & Handling

Storage of the product can be both indoors and outdoors. If outdoors, cover the product to prevent excessive amounts of water to come into contact with the products and to protect from foreign substances that could cause staining on the unsealed surface. Product should be handled in such a way as to not to damage the finished surface, edges and corners of the pieces. Transport individual pieces with foam between each to avoid surface scratches.

Installation

Structures to receive ultraMix™ Concrete Products should be sound and free of loose pieces, which would affect bond. Products should be installed in accordance with generally accepted masonry practices. The product should be cut with standard masonry tools, including diamond blades and can be cut either wet or dry. If the product is cut, it is recommended that the cut edge be sanded using a 50 grit dry diamond pad to "ease" the cut edge. This practice will lessen the chance that the cut edge will chip. Each piece should be installed level to each other. Joints should be grouted and spaced in accordance with design requirements, not exceed1/2" between pieces. 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, check with local building official 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. We back our products with a two year limited structural warranty. We will repair or replace the product if it fails to maintain functional structural integrity for the intended purpose. Imperfections are part of the appeal of concrete products; hairline cracks (anything 1/16 of an inch or less), and slight irregularities in color and texture are part of the normal appearance and a result of the natural aging process and will not affect the structural integrity of the product. ultraMixTM Concrete Products is not responsible for damage to our products due to gross negligence, abnormal wear and tear, the failure of supporting members (e.g. cabinets, walls, floors), or acts of nature.