

# extremeconcrete®

## DESCRIPTION

Extremeconcrete is a modern day, integrally colored; three dimensionally reinforced concrete material that can be cast into an endless array of finished surfaces, furnishings and accessories for high impact living, working and entertaining environments.

## FINISHES

### Monochrome:

The monochrome finish is polished to emphasize a smooth, semi-consistent color with various tonal effects. Recognized for its clean lines and crisp details while still preserving the naturalness of concrete.

### Terratone:

The terratone finish uses pigment fills and blends to create mottled color effects, from slight variations in tone to stronger lines (resembling the look of marble or filled travertine). Slightly imperfect this finish is tactile to the touch and warm to the senses.

### Rough + Raw/Voidz:

The rough+raw finish accentuates the more elemental nature of the material with honey-combs and surface fissures contrasting with areas honed smooth.

### Custom:

Cast concrete with metal inlays, tiles, sandblasted designs, integral components and mixed materials.

## SIZES

Custom sizes and shapes are available including three dimensional objects.

## COLORS

All products are integrally colored therefore the color is dispersed 100% throughout the entire product.

- a) 12 - standard colors available in three distinct finishes.
- b) Over 200 custom colors cataloged.
- c) Custom color matching services available. Extremeconcrete can be cast in almost 85% of all Pantone colors.
- d) Color markings, shades, textures & porosity of product will vary from each casting.



3001-103 spring forest road  
raleigh nc 27616

p: 919.790.1749  
f: 919.790.1750

[meldusa.com](http://meldusa.com)

## DIMENSIONAL SPECS

- 1.) ¾" standard thickness for tiles up to 24" square. 1" + thickness for tiles/pavers larger than 24" square.
- 2.) 1.25" (up to 9 SF) and 1.5" standard thickness for table tops.
- 3.) 1.5" standard thickness for countertops.
- 4.) 1.25" and 1.5" thickness available for veneered wall paneling.
- 5.) 2" + thickness available for most surfaces.
- 6.) custom thickness options available for three dimensional forms.

## WEIGHT

Approximately 17 +/- lb/sf @ 1.5" thickness. Approximately 136 lb/cf.

## LENGTH

- 1.) 7'- 0" maximum length for most countertops. This is typical for slab lengths that are 22" – 36" wide.
- 2.) Seaming may be required for larger slab/surface installations.
- 3.) Custom lengths are available, but contingent upon weight, freight & installation requirements.

## REINFORCING

All concrete products are reinforced with a proprietary blend of internal reinforcing fibers, which minimizes plastic shrinkage cracking (hairline cracks) and increases the residual strength of the product. Hairline cracking (character marks) is a natural tendency of all concrete products and should be expected. Hairline cracking will not affect the structural integrity of the concrete product.

## EDGES

Countertops: All edges are eased to a 3/16"+/- bevel.

Tiles: All edges are unfinished unless otherwise requested.

Custom edge profiles (bull nose, beveled, ogee, pencil, etc.) are available.

## CUSTOM FEATURES

- Inlays + mixed materials
- Irregular/curved shapes
- Integral concrete sinks
- Special colors/textures



3001-103 spring forest road  
raleigh nc 27616

p: 919.790.1749  
f: 919.790.1750

[meldusa.com](http://meldusa.com)

## SEALANTS

All extremeconcrete products are sealed and protected from the elements. Surfaces are stain resistance but not stain-proof. Surfaces must be periodically waxed and resealed.

## TEMPLATES

Templates are typically required for custom counter top installations. For out of state orders, templates should be mailed to Meld (refer to Meld Template Making Guidelines for further information.)

## LEADTIME

Approximately 6 - 8 weeks for most projects after receipt of:

- a) templates or working drawings
- b) approved color sample
- c) signed sales contract
- d) 50% deposit.

## SAMPLES

Standard and custom color kits are available upon request for a fee.

## PACKAGING:

Meld's innovative "Concrete in a Box™" packaging & shipping technology is utilized. Our specially engineered packaging system ensures a safe way of shipping, handling and storing all precast concrete products when compared to traditional custom wood crating methods.

## INSTALLATION

Installation services are available from Meld USA within a 40 - mile radius of Raleigh, NC.\* Product installations outside of this area will be the sole responsibility of the client or the client's contractor. Product installations can be completed successfully by any competent contractor or skilled do-it-yourselfer.

Counter Top installation methods are similar to those of solid surface and stone counter top installation methods. Any skilled contractor familiar with these materials and installation methods should feel at ease with the installation of any extremeconcrete product.

Tile installations should be performed by a competent tile contractor with experience in laying porous tiles i.e. natural stone, terracotta, Mexican tiles and cement based/agglomerate compositions.

\*Meld USA is available for custom installations anywhere within in the United States. Please call for pricing.



3001-103 spring forest road  
raleigh nc 27616

p: 919.790.1749  
f: 919.790.1750

[meldusa.com](http://meldusa.com)

## TECHNICAL ASSISTANCE

Meld USA will be available for technical assistance Monday through Friday from 7:30 AM to 4:00 PM and will provide the necessary technical assistance to any contractor installing any extremeconcrete product. Also available upon request are handy technical guidelines including Uncrating, Handling, Installation, Seaming and Care & Maintenance guidelines.

## SHIPPING

Standard LTL, overnight freight and guaranteed shipping is available nationally and abroad.

## PRICING

Extremeconcrete products are made to order. Pricing varies on each and every project. Custom shapes, colors, edge details and designs are priced accordingly. Please call Meld USA to discuss your project details and to establish a preliminary budget.

\*Bulk discount and trade pricing is available. Please call to discuss your project details and needs.

## PAYMENT

50% of the total order is due prior to commencement and the balance is due upon installation (or C.O.D. for out of state shipments.)



3001-103 spring forest road  
raleigh nc 27616

p: 919.790.1749  
f: 919.790.1750

[meldusa.com](http://meldusa.com)