

**ICEMCRETE**<sup>®</sup>

Manufacturers of Distinctive Decorative Coatings



# COUNTERTOP MIX

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Concrete Countertop Pre-Casting Mix

Countertop Mix is a 3 component pre-casting mix that contains a proprietary blend of cements, and other admixtures to produce a high strength countertop.

## BENEFITS

- Suitable for use in commercial, residential and restaurant use
- Fully customisable to your specific requirements such as size, colour, shape, built-in features, etc.
- Produces a high-strength countertop
- Fully customisable casting mix i.e. can use a variety of aggregates to change the appearance
- Can cast counters according to any mould
- Unique cement counter and not premanufactured

## SPECIFICATIONS

Suitable surfaces	Cast into mould made from wood (melamine) or rubber. All seams must be tight to prevent seepage of the Countertop Mix using silicon & a caulking gun. If caulk or any other fillers are used on the mould they must be fully hardened and dry before Countertop Mix is poured
Finish	Picks up the finish of the mould Can be diamond pad polished to expose aggregate
Thickness	Minimum application thickness: 20mm Maximum application thickness: Can go to 40mm but check aggregate grading
Application	Casted
Packaging	20kg bags
Coverage	4 bags of Countertop Mix with 4kg's of ColourCem and 20kg of for example 5/6mm of coloured stone will yield a countertop of: 1m x 1m x 40mm thick Without extra aggregate or ColourCem will yield a countertop of: 1m x 1m x 30mm thick
Curing	After the product is placed in the formwork and properly consolidated and the mix has begun its initial set (1 hour), cover with plastic sheeting and leave for one day The next day remove the plastic sheeting, mist spray, and recover with the plastic allowing the moisture to stay in the top for at least 3 - 4 days. The countertop may be de-moulded or stripped after 4 days of curing at normal temperatures At lower temperatures, 15 degrees and lower, the de-moulding time is extended If grinding and polishing is required wait a minimum of 1 day after de-moulding and test the casting for strength and hardness before commencing polishing
Colour/s	White and Grey Used in conjunction with ColourCem to create more colours

## INTENDED FOR USE WITH

ColourCem 1 & 25kg containers  
Marble chips

## TOOLS NEEDED

Mechanical mixer  
Mould  
Reinforcement  
Plastic float  
Poly sheeting or shrink wrap  
Variable speed polishing machine with diamond pads

## SUPPORTING CEMCRETE PRODUCTS

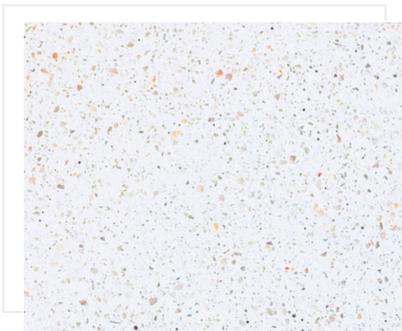
CreteStain  
Potassium Densifier  
Various sealing options available, please consult with Cemcrete's technical department for the best sealing option

0860 CEMCRETE | [info@cemcrete.co.za](mailto:info@cemcrete.co.za) | [www.cemcrete.co.za](http://www.cemcrete.co.za) | [f](#) [i](#) [p](#) [in](#) [You Tube](#)

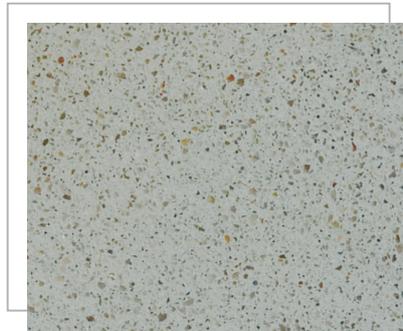
We have distributors nationally as well as across many African countries and internationally. Contact us to locate your nearest retailer or contractor.



## COUNTERTOP MIX | COLOUR RANGE



White



Grey

## COUNTERTOP MIX | USES



Countertop Mix White  
with various colours  
and sizes of glass



Countertop Mix Grey