



# Master Builders Solutions

The Master Builders Solutions brand brings all of our expertise together to create chemical solutions for new construction, maintenance, repair and renovation of structures. Master Builders Solutions is built on the experience gained from more than a century in the construction industry. The know-how and experience of a global community of construction experts form the core of Master Builders Solutions.

We combine the right elements from our portfolio to solve your specific construction challenges. We collaborate across areas of expertise and regions and draw on the experience gained from countless construction projects worldwide. We leverage global technologies, as well as our in-depth knowledge of local building needs, to develop innovations that help make you more successful and drive sustainable construction.

The comprehensive portfolio under the Master Builders Solutions brand encompasses concrete admixtures, cement additives, solutions for underground construction, waterproofing solutions, sealants, concrete repair & protection solutions, performance grouts performance flooring solutions and solutions for on- and offshore wind energy.

## Our comprehensive portfolio

- Concrete admixtures
- Cement additives
- Chemical solutions for underground construction
- Waterproofing solutions
- Sealants
- Concrete repair and protection solutions
- Performance grouts
- Wind turbine grouts
- Performance flooring solutions



# Master Builders Solutions for the Construction Industry

### MasterAir

Complete solutions for air entrained concrete

### MasterBrace

Solutions for concrete strengthening

### MasterCast

Solutions for the manufactured concrete product industry

### MasterCem

Solutions for cement manufacture

### MasterEase

Low viscosity for high performance concrete

### MasterEmaco

Solutions for concrete repair

### MasterFinish

Solutions for formwork treatment and surface improvement

### MasterFlow

Solutions for precision grouting

### MasterFiber

Comprehensive solutions for fiber reinforced concrete

### MasterGlenium

Solutions for high performance concrete

### MasterInject

Solutions for concrete injection

### MasterKure

Solutions for concrete curing

### MasterLife

Solutions for enhanced durability

### MasterMatrix

Advanced rheology control for concrete

### MasterPel

Solutions for hydrophobization, anti-efflorescence and surface protection

### MasterPolyheed

Solutions for mid-range concrete

### MasterPozzolith

Solutions for water-reduced concrete

### MasterProtect

Solutions for concrete protection

### MasterRheobuild

Solutions for high strength concrete

### MasterRoc

Solutions for underground construction

### MasterSeal

Solutions for waterproofing and sealing

### MasterSet

Solutions for set control

### MasterSphere

Solutions for guaranteed freeze-thaw resistance

### MasterSuna

Solutions for sand and gravel in concrete

### MasterSure

Solutions for extraordinary workability retention

### MasterTop

Solutions for industrial and commercial floors

### Master X-Seed

Advanced accelerator solutions for concrete

### Ucrete

Flooring solutions for harsh environments



## QUANTIFIED SUSTAINABLE BENEFITS ADVANCED CHEMISTRY BY MASTER BUILDERS SOLUTIONS

**Let the numbers do the talking:** We have portrayed some of our most eco-efficient product solutions for concrete and precast production, construction, civil engineering, and flooring.

[sustainability.master-builders-solutions.com](https://sustainability.master-builders-solutions.com)



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**MASTER®**  
**BUILDERS**  
SOLUTIONS



# Ucrete CS Heavy Duty Color Stable Flooring for Enhanced Esthetics



50 Years  
of Excellence  
in Flooring

A brand of  
**MBCC GROUP**





## Heavy Duty Color Stable Flooring for Enhanced Esthetics

Ucrete CS is a range of defined profile color stable floors, ideal for environments that require a high-grip, slip resistant, safe, esthetic floor. Ucrete CS has enhanced resistance to discoloration from chemical staining or ultraviolet light. It is available in a range of surface profiles and thickness specifications.

### Slip Resistance

Ucrete CS systems consist of three surface textures, CS10, CS20, and CS30, which can be installed at thicknesses of 4, 6 or 9 mm depending upon the service conditions. The antistatic versions Ucrete CS10AS and CS20AS complete the range.

### Hygiene

There is no need to compromise on esthetics or hygiene when looking for slip-resistant flooring. Ucrete CS systems offer R12 and R13 profiled floors that can be cleaned to the same standard as stainless steel, and do not support biological growth so helping to maintain hygiene standards.

Effective cleaning regimes will enhance the life and appearance of your floor. The use of Ucrete CS floors will significantly reduce the amount of chemical staining observed in aggressive production environments.

### Esthetics

You may need a highly profiled floor because of heavy grease contamination during the course of the day, but the factory floor should still look good when customers come to visit. Ucrete CS systems offer the slip resistance you need, are easy to clean and have the esthetics you want. Colors that won't fade or yellow, that resist staining and provide a bright, safe and attractive working environment for the life of the floor.

### Cleaning and Stain Resistance

**Ucrete CS is a color stable, UV resistant flooring solution with enhanced stain resistance with all the Ucrete benefits.**

#### Long-term performance:

There are many 20 – 30-year-old Ucrete floors in aggressive environments still in service.

#### Fast application and curing:

Even at low temperatures. Specifications are available that are fully serviceable after only 5 hours at 10°C, making it ideally suited for refurbishment work.

#### Moisture tolerant:

Can be installed onto 7-day-old concrete without the need for special primers, helping to stay on schedule on fast-track projects.

#### Thermal-shock resistance:

Withstands spillages up to 120 °C depending upon specification.

#### Chemical resistance:

From strong acids to alkalis, fats, oils and solvents which can rapidly degrade other types of resin flooring.

#### Non tainting:

Ucrete CS floors are non tainting after 5 hours as tested by Campden BRI.



## Extended Range of Colors

An extended range of color-stable light and pastel shades are available to enhance the esthetics of your workplace. Ucrete CS systems are resistant to discoloration due to staining or ultraviolet light.



Green/Brown



Blue



Yellow



Green



Grey



Light Blue



Light Green



Light Grey



Orange



Cream



Red



Bright Yellow



## The Key Benefits of Ucrete CS at a Glance

- Color stability
- UV resistance
- Enhanced stain resistance
- Improved color range
- Fast application and speed curing
- Moisture tolerance
- Thermal shock resistance
- Chemical resistance
- Long-term performance

