



# Cures and Surface Treatments Solutions for Evaporation and Appearance



# **Cures and Surface Treatments**

Concrete is designed to meet specified strength requirements. It will achieve and retain these strengths only if it is cured, treated, or maintained properly. Using the correct curing or sealing compound, silicate hardener, or surface treatment for the appropriate application leads to a longer service life, an extended aesthetic life of decorative surfaces, and provides a better return on investment.

### **Technologies**

- Solvent-based Acrylic Curing and Sealing Compounds
- Exempt-solvent-based Acrylic Curing and Sealing Compounds
- Water-based Acrylic Curing and Sealing Compounds
- Silicate Hardeners

### **Applications**

- Commercial and Industrial Floors
- Roads and Bridge Decks
- Parking Structures
- Decorative Horizontal Coatings
- Residential and Commercial Flatwork
- Colored and Patterned Concrete

### **Curing and Sealing Compounds**

### MasterKure® CC 160WB Low-Solids, Waterborne Curing and Sealing Compound

A low-solids, waterborne, modified acrylic curing, sealing and dustproofing compound formulated for easy spraying.

### MasterKure CC 180WB Curing and Sealing Compound

An 18% solids, waterborne, modified acrylic curing, sealing and dustproofing compound. Retains water in fresh concrete to ensure proper curing, and seals to protect against wear and prevent dusting of the surface.

### MasterKure CC 200WB Water-based Curing and Sealing Compound

A transparent, VOC-compliant, water-based curing, sealing and dustproofing compound.

### MasterKure CC 250SB Curing and Sealing Compound

A 25% solids solvent-based curing and sealing compound formulated to maintain a consistent viscosity at low temperatures.

### MasterKure CC 250XS Sprayable, Exempt Solvent-Based Curing and Sealing Compound

A transparent, low-viscosity, 25% solids, VOC-compliant, exempt-solvent-based acrylic curing, sealing and dustproofing compound designed for better application at cool temperatures. Its semi-gloss finish provides good UV resistance and gloss retention.

### MasterKure CC 300SB High Gloss, Solvent-Based Curing and Sealing Compound

A 30% solids solvent-based, transparent acrylic, high-gloss curing, sealing and dustproofing compound.

## MasterKure CC 300XS

# High Gloss Exempt Solvent-Based Curing and Sealing Compound

A 30% solids, exempt-solvent-based, acrylic curing membrane. Apply it to damp or dry surfaces to provide a high-gloss finish.

### MasterKure CC 1315WB Curing and Sealing Compound

A transparent water-based blend of acrylic polymers used to cure, seal and dustproof freshly placed and finished concrete floors. It contains no oils, saponifiable resins, waxes or chlorinated rubbers. It complies with ASTM C 1315, Type 1, Class B.

### **Hardening and Densifying**

### MasterKure HD 100WB Hardening and Densifying Compound

A clear, water-soluble, sprayable silicatebased liquid for hardening and dustproofing. Aids in curing. VOC-compliant.

### MasterKure HD 200WB Curing and Hardening Compound

A water-soluble, inorganic silicate-based compound. MasterKure HD 200WB is used on fresh and cured concrete to create a tough, abrasion-resistant surface for busy traffic areas. It applies easily, dries quickly, and is readily recoatable, saving on labor and turnaround time. When buffed, MasterKure HD 200WB develops an attractive polished sheen.

### MasterKure HD 300WB Hardening and Densifying Compound

A colorless water-based solution containing chemically active concrete hardening agents. MasterKure HD 300WB penetrates concrete and terrazzo floors and reacts with free lime to create hard, insoluble surfaces resistant to heavy traffic.







### **Master Builders Solutions**

The Master Builders Solutions brand brings all of MBCC Groups 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 MBCC Group 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 MBCC Group 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, chemical solutions for underground construction, waterproofing solutions, sealants, concrete repair and protection solutions, performance grouts and performance flooring solutions.

### Master Builders Solutions products for the Construction Industry:

### **MasterAir**®

Solutions for air-entrained concrete

### **MasterBrace**<sup>®</sup>

Solutions for concrete strengthening

### **MasterCast®**

Solutions for manufactured concrete product industry

### **MasterCem®**

Solutions for cement manufacture

### MasterEmaco<sup>®</sup>

Solutions for concrete repair

### **MasterFinish®**

Solutions for formwork treatment

### MasterFlow<sup>®</sup>

Solutions for precision grouting

### **MasterFiber®**

Comprehensive solutions for fiber reinforced concrete

### **MasterGlenium**®

Solutions for high-performance concrete

### MasterInject<sup>®</sup>

Solutions for concrete injection

### **MasterKure**®

Solutions for concrete curing

### **MasterLife**®

Solutions for enhanced durability

### **MasterMatrix**®

Advanced rheology control solutions for self-consolidating concrete

### **MasterPel**®

Solutions for water tight concrete

### **MasterPolyheed®**

Solutions for high-performance concrete

### **MasterPozzolith®**

Solutions for water-reduced concrete

### MasterProtect<sup>®</sup>

Solutions for concrete protection

### **MasterRheobuild®**

Solutions for super-plasticized concrete

### MasterRoc<sup>®</sup>

Solutions for underground construction

### **MasterSeal**®

Solutions for waterproofing and sealing

### MasterSet<sup>®</sup>

Solutions for retardation control

### **MasterSure**®

Solutions for workability control

### MasterTop<sup>®</sup>

Solutions for industrial and commercial floors

### **Ucrete**®

Flooring solutions for harsh environments

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