



Wall Coatings

Solutions for
Protection and Appearance





Wall Coatings Solutions

Keeping surfaces beautiful and walls dry requires protection more powerful than the elements.

Your strategy: assess environmental exposure to sun, wind, rain, and temperature.

Determine performance objectives. Select the most effective solution: MasterProtect® high build coatings, part of the Master Builders Solutions brand. Our portfolio includes smooth, textured or elastomeric coatings that enhance the value of structures and beautify the surrounding environment.

Applications

New Construction

Renovation

Exterior Walls

- Above Grade
- Over Masonry, Concrete, Stucco, and previously painted surfaces

Market Segments

Commercial Buildings

- Retail Chain Shops
- Strip Malls and Shopping Malls
- Office Buildings
- Hotels
- Warehouses
- Parking Garages

Institutional Buildings

- Healthcare
- Education
- Religious
- Government Buildings

Residential Buildings

- High-rise multifamily
- Condos
- Apartments

Transportation

- Bridges

High Build Coatings

MasterProtect® HB 200 Acrylic Coating

A 100% acrylic waterproof coating that is designed to speed installation and shorten turnaround time through airless spray application. MasterProtect HB 200 bonds securely to substrates and resists penetration of wind-driven rain and atmospheric carbon dioxide. It does this while allowing water vapor to pass to the outside, for long-term durability and protection of your investment. Product is Master Painters Institute (MPI) approved.

MasterProtect HB 200LR Acrylic Parking Coating

A highly reflective 100% acrylic coating designed for coating the interior of parking structures. The resulting high light reflectance reduces energy costs while enhancing security in parking facilities. This durable coating maintains its brightness to provide a long-term solution, while also protecting concrete reinforcing steel from corrosion caused by atmospheric carbon dioxide.

MasterProtect HB 300SB Acrylic Coating

A waterborne modified acrylic waterproof coating which can be used on a variety of substrates over a wide temperature range. Primerless adhesion and adhesion to “green” concrete expedite project completion, saving you time and money. Product is available in both smooth and fine sand texture for varied finish appearances.

MasterProtect HB 400 and HB 400DOT Acrylic Coating

A water-based 100% acrylic waterproof coating used for protecting concrete, masonry, stucco, cement plaster and EIFS. It is available in a variety of colors and textures to meet aesthetic requirements. In addition to protecting structures from wind-driven rain, MasterProtect HB 400 acts as a carbon dioxide diffusion barrier, protecting concrete reinforcing steel from corrosion. The DOT version is a fine-textured product tintable to colors commonly specified by state DOTs. Products are Master Painters Institute (MPI) approved.



Elastomeric Coatings

MasterProtect EL 750 and EL 750AA Elastomeric Waterproof Coating

A 100% acrylic, elastomeric waterproof coating with high elongation and recovery to provide durable performance over dynamic cracks. MasterProtect EL 750 stands up to wind-driven rain, and resists penetration of atmospheric carbon dioxide, while allowing interior moisture vapor to pass through to the outside. With a broad range of available colors and textures, this provides long-term protection of your investment in an aesthetically attractive facade. Also available in an algae resistant formula (MasterProtect EL 750AA). Products are Master Painters Institute (MPI) approved.

MasterProtect EL 850 Silicone-modified Acrylic Coating

A water-based, recoatable, silicone-modified elastomeric waterproof coating with excellent hiding power. Its superior crack bridging and high resistance to wind driven rain ensure your investment stays dry. The coating effectively resists passage of atmospheric carbon dioxide, protecting concrete reinforcing steel from corrosion, while permitting the passage of interior water vapor to the outside. Available in a broad range of colors. Product is Master Painters Institute (MPI) approved.

Coatings

MasterProtect C 250 Acrylic Coating

MasterProtect C 250 is a smooth, 100% acrylic wall coating with great permeability that bonds tenaciously to existing coatings. It provides one coat hiding, making it easy to apply while providing lasting durability and an attractive finish.

MasterProtect C 350 Acrylic Coating - *New for 2015*

MasterProtect C 350 is a highly hydrophobic acrylic coating that repels water and dirt for a long-lasting appearance. Ideal for the image conscious building owner looking to decrease maintenance costs, this new technology in the MasterProtect Wall Coatings line is UV resistant to provide excellent color retention.

Primers and Blockfillers

MasterProtect P 100 Acrylic Primer

A modified acrylic primer that consolidates weak, dusting substrates for improved adhesion and durability of MasterProtect acrylic coatings. Can be used on a wide variety of substrates.

MasterProtect P 150 Acrylic Primer

A tintable, modified acrylic primer that is used with MasterProtect high-build coatings to seal substrate and improve adhesion and workability of acrylic coatings. This breathable primer provides a uniform background color before topcoat applications, and is available in both smooth and textured versions.

MasterProtect FL 746 and FL 748 Patching Compounds

Acrylic patching compounds for use with MasterProtect wall coatings. Used with stucco, brick and concrete, these repair materials are available in smooth and textured finishes to meet a variety of design applications. Great for use in damp, humid climates, these products offer fungus and mildew resistance.

MasterProtect FL 749 Block Filler

A heavy bodied acrylic block filler that provides excellent surface closure while allowing moisture vapor to escape from the substrate. Product can be applied to damp substrates and has excellent workability, potentially providing lower labor costs.



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®

Solutions for concrete strengthening

MasterCast®

Solutions for manufactured concrete product industry

MasterCem®

Solutions for cement manufacture

MasterEmaco®

Solutions for concrete repair

MasterFinish®

Solutions for formwork treatment

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 solutions for self-consolidating concrete

MasterPel®

Solutions for water tight concrete

MasterPolyheed®

Solutions for high-performance concrete

MasterPozzolith®

Solutions for water-reduced concrete

MasterProtect®

Solutions for concrete protection

MasterRheobuild®

Solutions for super-plasticized concrete

MasterRoc®

Solutions for underground construction

MasterSeal®

Solutions for waterproofing and sealing

MasterSet®

Solutions for retardation control

MasterSure®

Solutions for workability control

MasterTop®

Solutions for industrial and commercial floors

Ucrete®

Flooring solutions for harsh environments

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