

High Rise Restoration Solutions Product Portfolio





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MasterProtect[®]C 350

Hydrophobic Coating for Building Exteriors

MasterProtect[®] C 350, part of BASF's Master Builders Solutions product family, is a hydrophobic coating that is expertly engineered by BASF chemists to enhance and protect your building's appearance, performance and structural integrity.





Protect your building structure

Water penetration adversely affects your building and your business. MasterProtect C 350's 100% acrylic formula provides long-term durability and weather resistance giving you an armor against costly problems.

Reduce maintenance costs

Washing the exterior of your building is costly. Common cleaning methods can harm window frames, metal panels, stone surfaces and valuable landscape foliage. All of which disrupt your tenants' ability to use and access your building. The dirtresistant nature of MasterProtect C 350 will reduce exterior maintenance costs.

Guard against color fading

Meet the requirements of any design — it comes in a wide range of hues and can be customized to create your own, unique aesthetic. Combined with its hydrophobic surface, MasterProtect C 350 keeps buildings clean and dry.



The way your building looks on the outside should reflect the quality and value of all your business has to offer.

Protect your building and your reputation.

Balconies and Walkways

- Concrete Repair
- Balcony edge repair
- Anchoring of rails
- Corrosion mitigation
 Waterproofing
- Provide protection from hydrostatic pressure
- Enhance aesthetics and value Water Repellents
- Protection from chlorides
- Protection from de-icing salts
- Maintain orginal appearance Joint Sealants
- Seal joints to prevent moisture intrusion
- Allow for movement

Facades

Wall Coatings

- Waterproofing protection
- Crack bridging
- Enhance aesthetics with color and texture
 Water Repellents
- Seal and protect from moisture and chloride ion intrusion
- Protect substrates while maintaining the original appearance Joint Sealants
- Prevent passage of air and moisture
- Allow for differential movement
- Adhesion to a variety of substrates Concrete Repair
- Repair vertical and overhead surfaces
- Restore structural integrity
- Corrosion mitigation

Windows

Joint Sealants

- Adhesion to a wide range of substrates
- Accommodate differential movement
- Prevent the passage of air and moisture

Railings

Corrosion Protection

- Hand and guard rail anchoring
- Freeze-thaw resistance
- Isolation of dissimilar metals

Parking Garages / Plazas Concrete Repair

- Repair vertical, horizontal and overhead surfaces
- Provide quick return to service Concrete Strengthening
- Upgrade load bearing capacity
- Increase structural integrity and safety
- Seismic retrofit
 Coatings
- Protect from harsh environments
- Weatherproof and beautify
- Designed for speed and durability





Joint Sealants Solutions for durability and movement

MasterSeal® NP 1

A one-component, high performance, non-priming, gun-grade, elastomeric polyurethane sealant. It requires no mixing and typically requires no priming to bond to many materials, including concrete and masonry.

MasterSeal NP 2

A multi-component, highly flexible, nonpriming, high performance polyurethane sealant. It has been successfully tested for joint movement of $\pm 25\%$. It can be tinted to multiple colors.

MasterSeal NP 150

A high performance, very low-modulus, high-movement, non-sag, fast-curing, hybrid sealant. Ideal for EIFS and Stucco wall systems requiring fast paintability.

MasterSeal NP 100

A high performance, one-component, nonsag, hybrid sealant with excellent movement capability. Its high performance combined with NP 100's ease of use make it an ideal joint sealant for both new construction and restoration projects.

MasterSeal NP 125

A one-component, high-performance, nonpriming, gun-grade, thermoplastic adhesive and sealant. It requires no mixing and bonds tenaciously to common building materials, including concrete and clay roof tiles, metal flashings and masonry.

MasterSeal SL 1

A one component, non-priming, selfleveling elastomeric polyurethane designed for expansion joints in concrete floors and decks. Use it where flexibility as well as abrasion and puncture resistance are required.

MasterSeal CR 195

A one-component, moisture-curing, gungrade aliphatic polyurethane sealant. It is UV resistant, non-chalking, non-staining and self-cleaning. Has a joint movement of ±25% and a high Shore A hardness for security applications.

Concrete Repair

Concrete Repair Brochure

Solutions for long-term integrity and durability

MasterEmaco N 420

A one-component general purpose, fastsetting, non-sag cement-based repair mortar for small repairs on vertical, horizontal, and overhead surfaces.

MasterEmaco N 425

A one-component fast-setting polymer modified Portland cement-based repair mortar for vertical and overhead concrete and masonry surfaces.

MasterEmaco N 427

A low-slump, fast setting, portland cementbased, multi-purpose smooth repair mortar for detailed fine architectural work. It does not require the use of forms or multilayered casting techniques.

MasterEmaco S 440

One-compoent flowable, shrinkagecompensated form and pour full-depth repair mortar. Pump-able for improved productivity.

MasterEmaco T 1061

A one-component shrinkage-compensated cement-based mortar with an extended working time. It is designed for repairing horizontal concrete surfaces.

MasterEmaco T 1061 EX

A one-component, shrinkage-compensated, pre-extended cement-based mortar with an extended working time. It is designed for repairing horizontal concrete surfaces.

Wall Coatings Color and Texture Portfolio Wall Coatings Brochure Solutions for protection and appearance

MasterProtect® P 200

A white-pigmented acrylic copolymer primer for chalky surfaces. Enhances bond strength of MasterProtect coatings to the substrate.

MasterProtect HB 200

A 100% acrylic, smooth, waterproof coating designed for airless spray application.

MasterProtect HB 200LR

A one-coat, water-based 100% acrylic coating with high light reflectance. When used on the interior walls and ceilings of parking garages, the result is reduced energy usage and increased safety and security.

MasterProtect C 350

A water-based, smooth, 100% acrylic, waterproof coating engineered to reduce dirt pickup and to be cleaned via rainwater runoff or a water rinse.

MasterProtect HB 400

A water-based, high-build, 100% acrylic, waterproof coating for above-grade concrete, masonry, stucco, and EIFS.

MasterProtect EL 750

A water-based, high-build, elastomeric, 100% acrylic waterproof coating for abovegrade concrete, masonry, stucco and EIFS.

MasterProtect EL 850

A water-based, silicone-modified, elastomeric coating for waterproofing exterior surfaces. It has superior crackbridging ability with a total elongation of 700%. It retards carbonation of concrete. It complies with Federal Specification TT-C-555B, Type II.

MasterProtect FL 746 / 748

Are 100% acrylic-emulsion repair materials for stucco, brick, and concrete prior to application of MasterProtect acrylic wall coatings.

MasterProtect Wall Coatings can be tinted and color matched. Smooth, Fine and Course textures are also available for accurate surface blending.

Deck Coatings





Solutions that challenge moisture penetration

MasterSeal Traffic 1500

Liquid applied, high performance waterproof membrane that offers superior skid resistance on balconies, and decks. Colors: Tan, Dark Tan, Gray and Charcoal

MasterSeal Traffic 1500 is also available in 100+ colors via colored pigment packets. Custom colors and color formulas are available upon request to Customer Service.

MasterSeal Traffic 2000

A Low odor polyurethane deck coating system for vehicular and pedestrian traffic.

MasterSeal Traffic 2500

A fluid-applied polyurethane waterproofing system. MasterSeal Traffic 2500 uses a fast-setting two-component reactive curing mechanism. I t has a very low odor and is VOC compliant.

MasterSeal 658

A water-based slip resistant acrylic coating for balconies, walkways, swimming pool decks, tennis courts, stairways, and recreational areas. Available in custom colors for a wide range of color choices.

Contact information

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Master Builders Solutions from BASF

The Master Builders Solutions brand brings all of BASF's 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 BASF 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 BASF 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, performance flooring solutions.

Master Builders Solutions products from BASF 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

MasterWeld[®] Solutions for construction adhesives

Ucrete[®]

Flooring solutions for harsh environments

BASF Corporation Construction Systems 889 Valley Park Drive Shakopee, MN 55379 USA

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