



# MIRACOTE®

*Scientifically Superior™  
Decorative, Restoration, Repair  
& Waterproofing Products*



## **Don't Replace It - MIRACOTE IT! MPC (Multipurpose Protective Coating)**

MPC (Multipurpose Protective Coating) is a polymerized, two component, cementitious protective coating that can be applied over a variety of surfaces including concrete, masonry, metal, wood and tile. It consists of a unique rubber-like polymer liquid which is mixed with a proprietary cement and aggregate blend. The material is then applied in two or more coats by trowel, brush, roller, spray or squeegee to a typical minimum thickness of 3/32" (2.4mm) depending on traffic and exposure conditions.

Designed for both exterior and interior use, MPC restores and protects concrete surfaces from the consequences of exposure to chlorides, water intrusion, carbonation, freeze thaw, and damage from impact and abrasion. With MPC a variety of finishes can be achieved to either restore concrete to a "like new" appearance or provide enhanced visual interest and curb appeal through a wide range of available colors, textures and patterns.

MPC is an extremely durable, cost-effective protective coating that is "breathable" and allows for the transmission of inherent moisture vapor within the concrete without blistering or delamination. MPC's ability to permit the escape of concrete moisture vapor can help to reduce corrosion rates of steel reinforcement.

### **Product Features**

- Protects against water penetration and concrete carbonation
- Moisture vapor permeable to help reduce corrosion of rebar
- Excellent salt and freeze thaw resistance
- Extensive choice of colors, textures and patterns
- Ideal for exterior/interior and pedestrian/vehicular applications
- Flexibility to mix to a slurry or trowel grade consistency
- Enhances appearance and curb appeal of concrete and masonry
- Excellent adhesion to most substrates
- ADA Compliant application achievable
- LEED Compliant for VOC and silica free

### **Product Uses & Applications**

- Concrete restoration/protection
- Resurfacing of new concrete
- Parking structure deck coating
- Stadium & arena renovation
- Balconies & breezeways
- Driveways & sidewalks
- Pool decks & patios
- Building entrances & stairs
- Loading docks and ramps
- Decorative floor finishes
- Bridge abutments & parapets
- Masonry walls & surfaces
- Thin set texture finishes
- Faux pattern finishes



**877-MIRACOTE**  
**[www.miracote.com](http://www.miracote.com)**



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*Over 35 million square feet of Miracote MPC installed since 1975!*



Formulated with environmental requirements in mind, MPC products and systems are water-based, silica-free and qualify for LEED compliance. This diverse thin resurfacing system can be applied solely as a functional stand-alone protective coating, or in conjunction with a wide range of integral colors, stains and sealers to achieve unique architectural finishes.

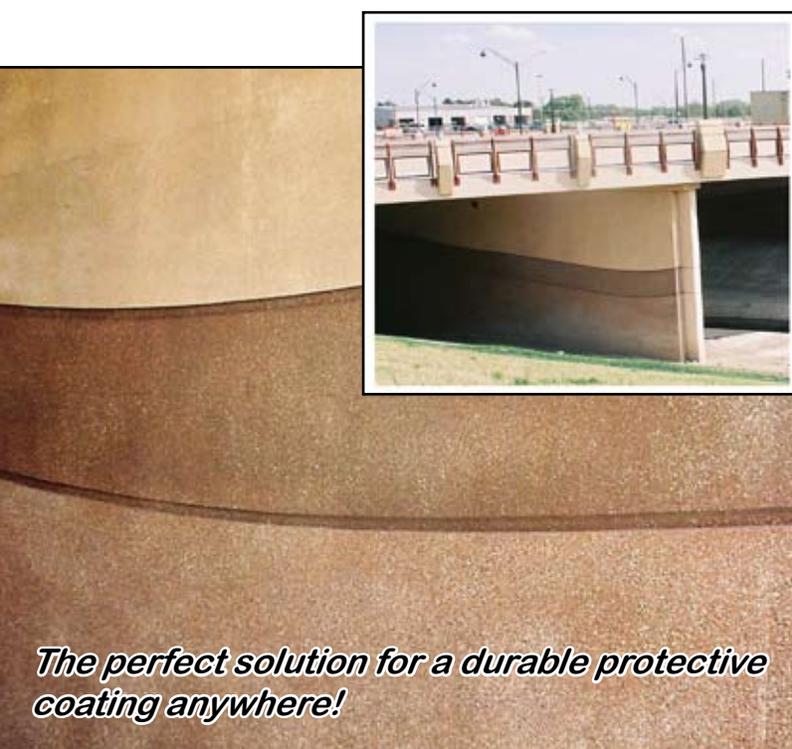
MPC's state-of-the-art, pre-packaged, two-component formulation ensures maximum durability for interior and exterior applications in a wide range of climates. It is available in two aggregate blends (smooth and regular) and colors (white and natural gray). Its extraordinary adhesion and ability to withstand prolonged pedestrian and vehicular traffic is superior to conventional cementitious coatings used to resurface old or worn concrete.

This system is installed at approximately 3/32 inch (2.4mm) in two or more coats using a variety of conventional methods including trowel, roller, brush, magic trowel, squeegee or spray. Furthermore, with the use of templates and tape, decorative finishes are achievable that simulate tile, stone, brick and the look of a stamped concrete. MPC can also be applied in a variety of textures and profiles, some of which meet ADA requirements for slip resistance for both flat surfaces and ramps.

The use of optional pigmented topcoats and clear sealers to enhance the stain-resistance and cleanability of the wearing surface completes the MPC resurfacing system. Miracote provides a broad range of compatible sealers and topcoats that are designed for a variety of application and traffic conditions.

**Miracote products are available through distributors of high quality construction products worldwide.**

**Contact us today for additional product information and training!**



*The perfect solution for a durable protective coating anywhere!*



**MPC can be flexed through 90° angles without cracking or loss of adhesion.**

*Each installation is a unique expression of the individual applicator. Because each installation is unique, Crossfield Products Corp. cannot be responsible for the texture, pattern, color or final appearance of your application. Crossfield is pleased to provide a copy of the material warranty for products on our website or Product Information Sheets.*

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