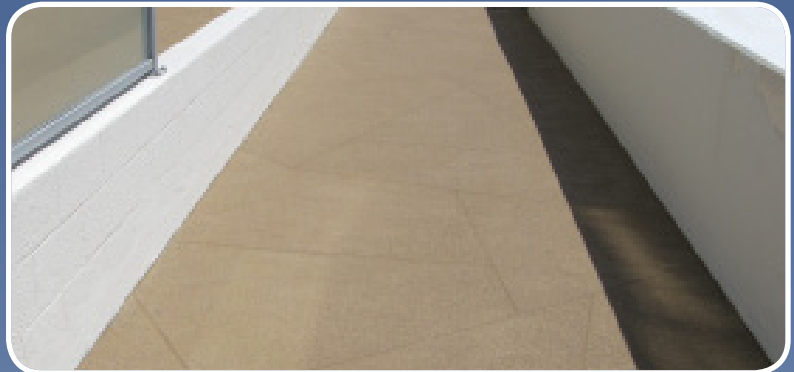




Waterproof Decks, Floors, & Membranes

“WHERE RESTORATION AND DECORATIVE WORLDS MEET”

- » Parking Decks
- » Walking Decks
- » Roof Decks
- » Mechanical Room Floors
- » Elastomeric Membranes
- » Under Tile Membranes
- » Pool Decks





The Miracote Product Line, of Crossfield Products Corp., is the world leader in specialty polymeric and cementitious systems for waterproofing, restoration & protection. Since 1938, Crossfield Products has manufactured a vast array of systems for residential, commercial, institutional, and industrial facilities.

Waterproof Decking Systems

MiraFlex II

General Description

Miracote MiraFlex II Decking System is a multi-layered promenade deck coating consisting of formulated resins, cementitious underlayment and waterproof membranes. Designed to provide a decorative finished waterproof deck surfacing, MiraFlex II is ideally suited for either new construction or deck renovation.

MiraFlex II proudly holds the ICC (ES 1714) listing for the one-hour fire rating over plywood. The total thickness of the material is 3/16 inch to 1/4 inch and can be applied over plywood, concrete or other existing surfaces.



MPC Park Deck

General Description

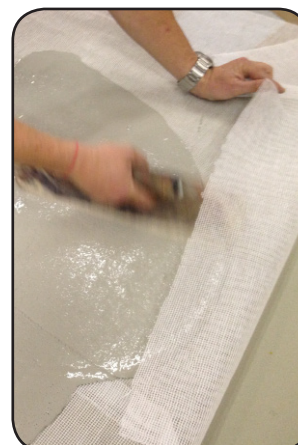
MPC Park Deck Coating is a two-component, polymer modified, cementitious coating for the waterproofing and protection of concrete parking deck surfaces. It consists of a unique rubber-like polymer liquid that is mixed with a proprietary cement and aggregate blend.

Designed for either exterior or interior use, MPC Park Deck Coating restores and protects concrete surfaces from the consequences of exposure to water intrusion, chlorides, freeze thaw damage, carbonation and the impact and abrasion of vehicular traffic. MPC Park Deck Coating is an extremely durable, cost-effective "breathable" traffic deck coating that allows for the transmission of inherent moisture vapor within concrete without blistering or delamination.

MiraFlex FRM *(Fracture-Resistant Membrane)*

General Description

Miracote MiraFlex FRM system is a waterproofing membrane with a fabric reinforced cementitious protection layer. The membrane portion of the system is typically installed at a thickness of 40 mils. The fabric reinforced protection layer is typically installed between 125 and 210 mils. It is applied to floors and molded up onto bases, over curbs, etc. The system can be applied over concrete, wood or metal surfaces.



Waterproof Flooring Systems

MiraFlex BRF *(Boiler Room Flooring)*

General Description

Miracote MiraFlex BRF is a multi-layered application designed for use as a waterproofing system in upper level mechanical equipment rooms. The material successively forms an elastic latex waterproof membrane, integral waterproof base turned up at walls and equipment pads, and protective wear course.

MiraFlex BRF components are all combinations of liquid rubber latex polymers incorporating dehydrating powders, vulcanizers and special aggregates. The waterproof membrane and waterproof base are reinforced with a polypropylene mesh fabric.



MiraFlex UTW *(Under Tile Waterproofing)*

General Description

Miracote MiraFlex UTW is a multi-layer, elastomeric waterproof system for uses under tile, brick, stone or pavers that incorporates two separate layers of waterproof protection. The system is engineered to provide maximum waterproofing protection over occupied space and on grade applications.

MiraFlex UTW is composed of a high-strength, flexible trowel grade, polymer reinforced, cementitious underlayment; a secondary multi-layer, fabric reinforced, polymer modified elastomeric membrane; and a cementitious co-polymer protection coat.

Waterproof Membranes

MiraFlex Membrane A

General Description

Miracote MiraFlex Membrane A is a fluid applied, polymer emulsion waterproofing membrane that provides excellent adhesion and resistance to impact. MiraFlex Membrane A is IAPMO listed as a shower pan liner, file no. 4509 Certification. Manufactured in compliance with ANSI. 10-99.

MiraFlex Membrane A is based on styrene butadiene latex that dries to form a tough, water and vapor resistant film. The latex is water based, environmentally friendly and does not contain any solvent. It is non-toxic and can be used in conjunction with potable water.



MiraFlex Membrane C

General Description

Miracote MiraFlex Membrane C is a unique cementitious polymer emulsion waterproofing material designed to be used beneath ceramic tile, marble, quarry tile, below grade, between slab, over concrete and under composition floors and decks. This can also be used as a finished surface and is available in a regular or smooth version.

MiraFlex Membrane C is based on a mixture of an acrylic latex polymer emulsion and a novel blend of cementitious and silica powders that react to form a tough, yet highly flexible, water and vapor resistant film. This cementitious membrane is water based, virtually free of volatile organic content (VOC), environmentally friendly and LEED point eligible.





Decks

- Parking Structures
- Balconies
- Roof Decks
- Promenade Decks
- Mezzanines
- Elevated Walkways
- Between Slabs
- Under Tile & Masonry Surfaces

Floors

- Correctional Facilities, Multi-Level
- Mechanical Equipment Room
- Shower Rooms
- Showers
- Restrooms
- Locker Rooms
- Kitchens
- Animal Holding & Housing
- Cage & Dish Wash Areas
- Hospital & Healthcare Facilities
- Computer Access

Membranes

- MiraFlex Membrane A
- MiraFlex Membrane C
- MiraFlex BRF
- MiraFlex UTW
- MiraFlex FRM
- MPC Park Deck



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