

MIRAFLOR

SYNTHETIC RESIN FLOORING SYSTEMS



Monolithic • Low VOC • Antimicrobial Properties • Chemical Resistant • Cleanability



MiraFlor CQ Pigmented

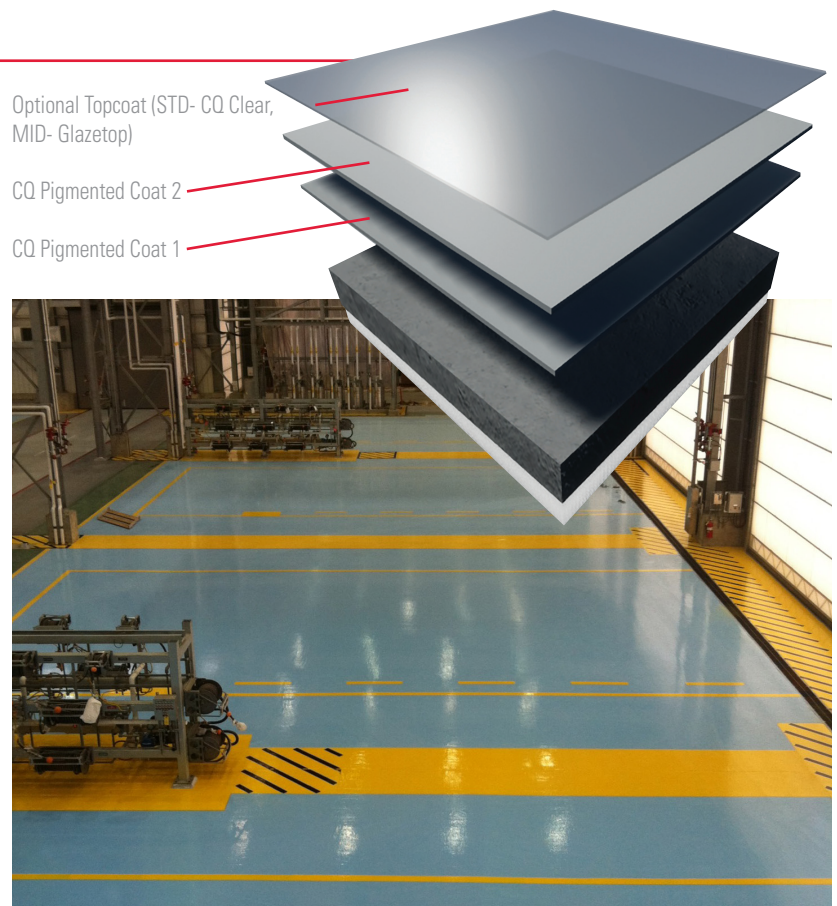
A thin film, two-component, 100% solids resinous material. It is designed for stand alone application, in conjunction with broadcast aggregates, or as a base coat for Miraf Flake systems.

Advantages:

- Virtually free of VOC
- Rapidly installed at a moderate cost
- Monolithic
- Resistant to many chemicals
- Slip-resistant with aggregate broadcast
- Durable - withstands repeated scrubbing

Where to use:

- Institutional, commercial and retail sanitary flooring areas
- Food prep and food service
- Laboratories and clinics
- Toilet rooms
- Pet care facilities
- Garage floors



MiraFlor Flake System

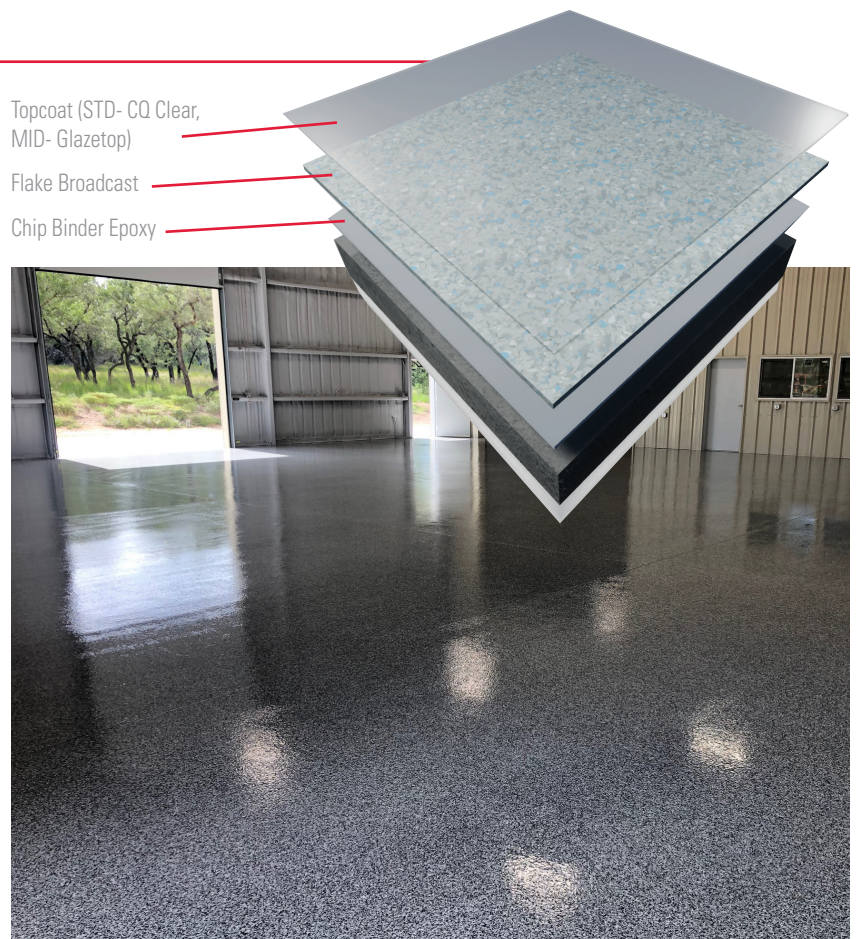
A decorative seamless epoxy flooring system with vinyl chips broadcast into it. It consists of a self-priming, pigmented, Chip Binder Epoxy, followed by a chip broadcast and clear topcoat.

Advantages:

- Rapidly installed at a moderate cost
- Monolithic - integral cove base helps eliminate bacteria
- Resistant to many chemicals
- Slip-resistant
- Optional waterproof membrane

Where to use:

- Home garages
- Auto show rooms
- Retail stores
- Restaurants (not kitchens)
- Schools
- Churches



MiraFlor Quartz Broadcast

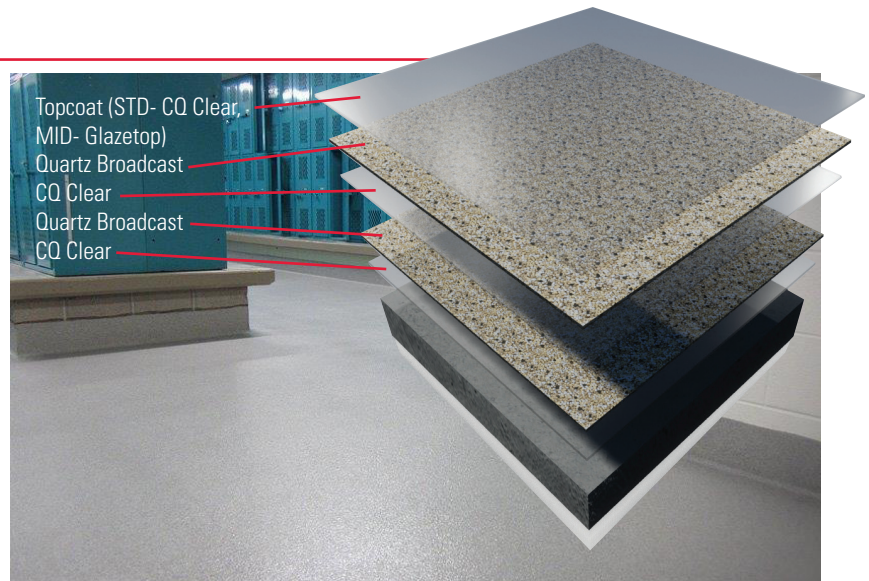
A durable thin section monolithic decorative flooring system that consists of colored quartz granules embedded in a MiraFlor CQ Clear epoxy resin. Wide array of color combination possible.

Advantages:

- Rapidly installed at a moderate cost
- Monolithic - integral cove base helps eliminate bacteria
- Resistant to many chemicals
- Skid-resistant
- Optional waterproof membrane

Where to use:

- Large public foyers, lobbies, hallways and passageways
- Laboratories and clinics
- Food service and concession areas
- Toilet rooms



MiraFlor Glazetop

A high solids, UV stable, aliphatic elastomeric polyaspartic coating that is formulated for low odor installation with a working time of 25 minutes, and a hard dry in 6 hours. **Glazetop FC (Fast Cure)** is available when a quick cure time and return to service are essential.

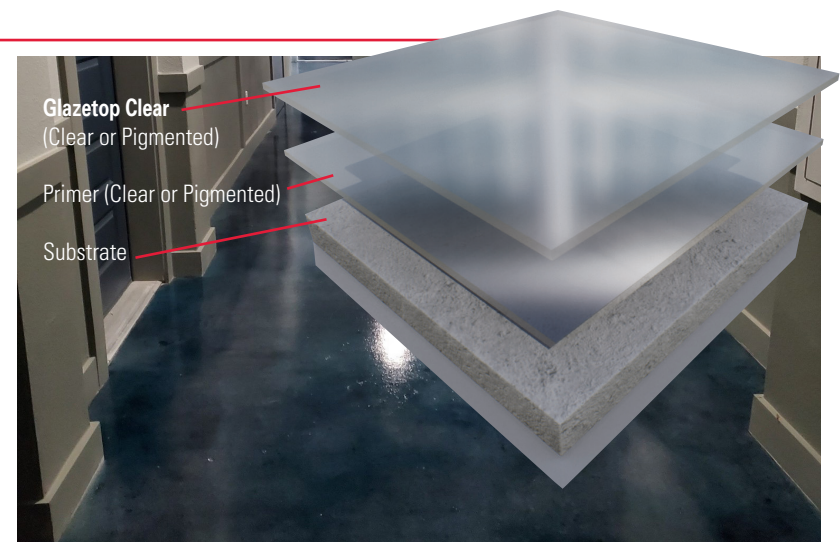
Glazetop Clear is used as a stand-alone topcoat for all resinous flooring systems where Performance and UV stability are critical.

Advantages:

- Fast cure with low odor
- High elongation and tear strength
- Excellent abrasion resistance
- Displays excellent UV resistance
- High gloss finish

Where to use:

- Food and beverage service areas
- Entryways and foyers
- High traffic areas
- Cold storage areas
- Parking decks, promenade decks and roof decks



MiraFlor MVERS Plus

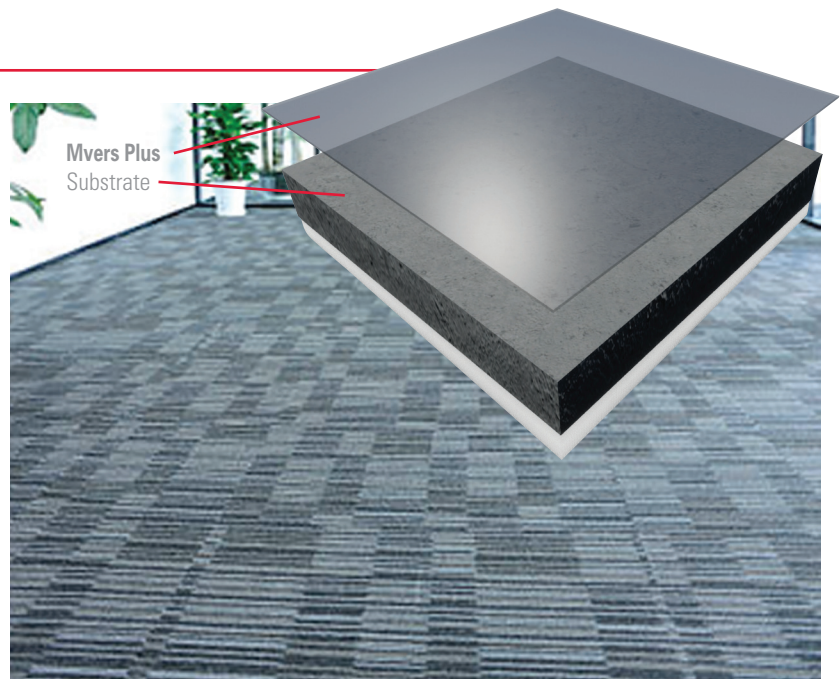
A fluid-applied, one-coat moisture mitigation system consisting of uniquely modified resinous epoxy and other chemical compounds. It will withstand very high moisture vapor emission rates (MVER) and is the perfect choice for most all varieties of floor coverings. **MiraPrime MVERS Plus FC (Fast Cure)** is available when a quick cure time and return to service are essential.

Advantages:

- In compliance with ASTM F3010-13
- Under slab vapor retarders not required
- Quick cure time and low odor & zero VOC
- High compressive, flexural and tensile strengths
- Excellent resistance to 14 pH
- Excellent adhesion to damp concrete
- Meets E-96 24lbs/1000sqft/24 hours per ASTM F1869 or 99% RH per ASTM F2170

Where to use:

- Under resinous floor coatings
- Under resilient floor coverings
- Under carpet tile
- Under wood flooring



MiraFlor WB

A two-component, chemically resistant, water-based epoxy floor coating system available in gloss and satin formulations.

Advantages:

- Can be applied over “green-concrete”
- VOC compliant
- Slip resistance enhancement with synthetic aggregate
- Recommended for interior application
- ADA Compliant, for in-situ validate ADA Compliance use a Variable Incident Tribometer Machine
- LEED Credit Points may be available under 5 different Classifications
- Does not contain chemicals targeted by Green Seal Standard GS-11 and LEED-CS as unacceptable
- Available through Miracote distributors

Where to use:

- Institutional
- Commercial
- Light to moderate manufacturing environments

MiraFlor WB Coat 2 (Available in Clear, Matte, Satin, or Pigmented)

MiraFlor WB Coat 1 (Available in Clear, Matte, Satin, or Pigmented)

Substrate



MiraFlor Metallux

A unique architectural, high-solids, resinous floor coating that utilizes metallic and pearlescent powder integral pigments to produce brilliant and dynamic designer effects.

Advantages:

- Limitless distinctive designs and color variations
- Superior chemical and abrasion resistance
- Wide range of metallic colors and resin choices
- Blend two or more pigments to create hybrid colors
- Lower maintenance and life cycle costs vs. other flooring types
- LEED-compliant, low odor and fast cure time
- Meets USDA, FDA, OSHA standards
- Superior resin clarity, color retention and UV stability

Where to use:

- Retail malls and stores
- Commercial offices and reception areas
- Restaurants, lounges and night clubs
- Entertainment and dining facilities
- Automotive and show room floors
- Fitness centers and locker rooms
- Cafeterias and food service facilities
- Residential basements and garage floors

Metallic Coat

Primer Coat

Substrate



MiraTop Urethane Cement

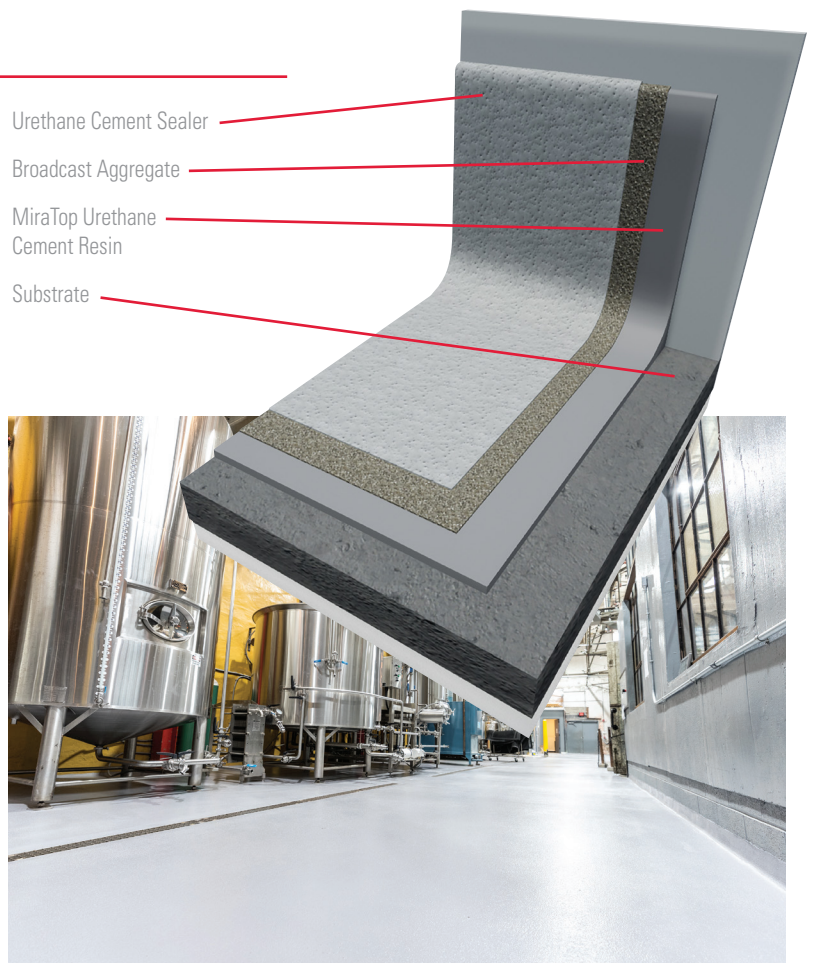
A state-of-the-art, three-component, aliphatic urethane-modified cementitious concrete sealer designed for use as a topcoat over MiraTop Flooring Systems.

Advantages:

- Tenacious adhesion to concrete and most substrates
- Excellent chemical and abrasion resistance
- Outstanding color retention and UV stability
- LEED-compliant, low odor and fast cure time
- Meets USDA, FDA, OSHA requirements
- Does not support microbial growth
- Very rapid cure and minimal down time
- Withstands MVER exceeding 22 lbs./99% RH

Where to use:

- Production facilities
- Food processing plants
- Chemical processing areas
- Pharmaceutical plants and warehouses
- Commercial kitchens
- Cleaning and sanitation areas
- Water and wastewater treatment facilities
- Fountains, water features and aquatic environments



MiraFlor Cove Base

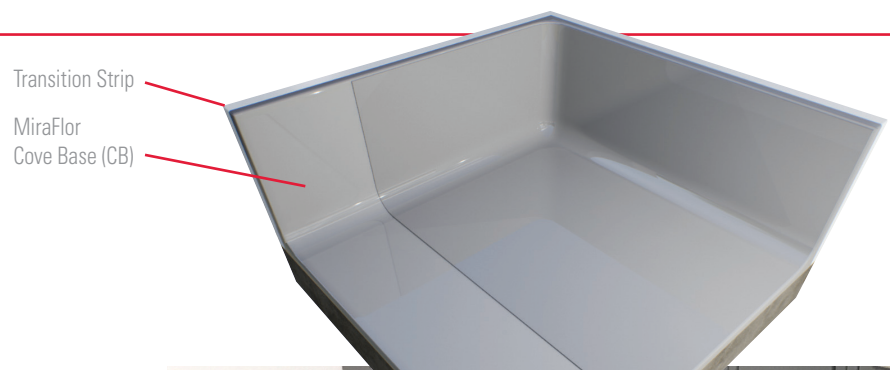
MiraFlor CB Kit is a three-component cove base system consisting of a thixotropic 2-component epoxy and a separate prepackaged fine aggregate component which is designed for vertical applications where excellent sag resistance is required. An ideal choice for the installation of cove bases, wainscots, and other vertical mortar applications, MiraFlor CB Kit will provide 30 lineal feet of 6" or 50 lineal of 4" cove base per kit.

Where to use:

- Vertical transitions, turn-ups and cove bases
- Wainscots
- Concrete surface repairs and renderings on vertical surfaces

Advantages:

- MiraFlor Cove Base (CB) is a three component, ready to use kit. No additional materials are needed.
- No VOC - Low odor
- User friendly for difficult vertical applications
- Tenacious adhesion
- Versatile usage
- Resistant to many chemicals
- Maintenance – Designed to take repeated scrubbing.
- Non-sag consistency

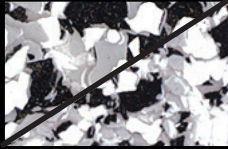


COLOR CHARTS:

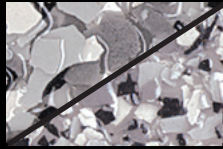


MIRAFLO

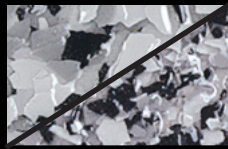
1/4"
1/8"



M1246 /
Base Coat: Speedway Gray



M1248 /
Base Coat: Bright Gray



M1252 /
Base Coat: Bright Gray



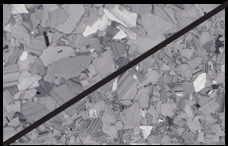
M1254 /
Base Coat: Bright Gray



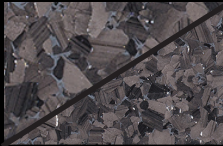
M1384 /
Base Coat: Sandpiper Beige



M1388 /
Base Coat: Speedway Gray



M1394 /
Base Coat: Bright Gray



M1364 /
Base Coat: Bright Gray



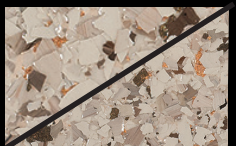
M1368 /
Base Coat: Speedway Gray



M1372 /
Base Coat: Bright Gray



M1356 /
Base Coat: Sandpiper Beige



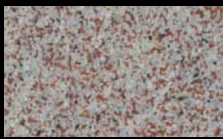
M1358 /
Base Coat: Sandpiper Beige

QUARTZ AGGREGATE

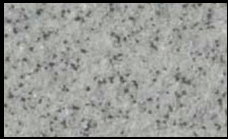
The following 6 colors will be stocked at all Miracote locations



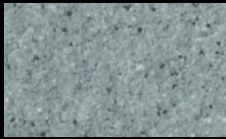
DFS-B-13



DFS-B-07



DFS-B-05



DFS-B-03



DFS-B-09



DFS-B-12

The following 6 colors will be made to order, please allow 5-7 day business days for production



DFS-B-01



DFS-B-04



DFS-B-06



DFS-B-08

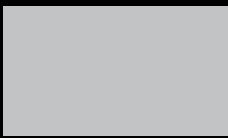


DFS-B-10



DFS-B-89

SOLID COLORS



413 Speedway Gray



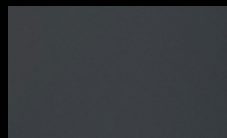
431 Bright Gray



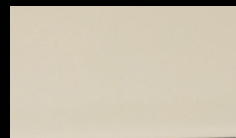
410 Silver Bullet



402 Dark Gray



499 Graphite



300 Bolsa



303 Ivory Cream



304 Sandpiper Beige



503 Adobe



607 Brick Red



211 Green



720 Medium Blue

ALSO AVAILABLE IN BLACK, WHITE, SAFETY RED AND SAFETY YELLOW.

Printed colors approximate actual color. Actual color should be approved based upon actual samples or draw downs of the selected color and material sample. Final color appearance is affected by lighting, surface texture, profile, method of application and sealer selection.

