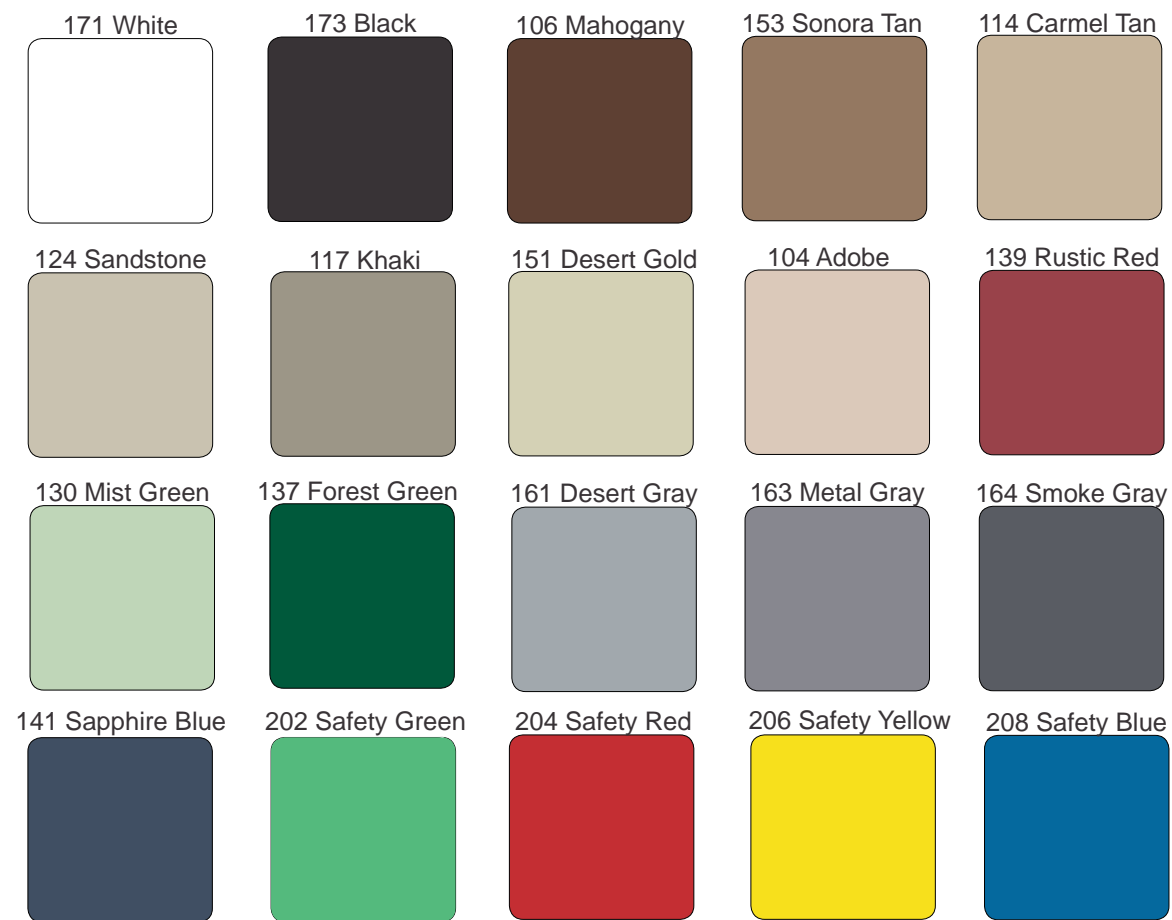


Color Palettes

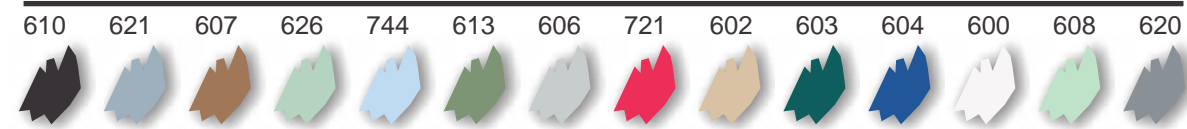
Permashield 200 and Permashield 2000 Standard Colors



Decorative Flooring Additives

Color Chips, Color Micras & Quartz Color Granules

Color Chips - 1" Standard Size



Color Micras - 1/4" Standard Size



Ask about our Color Quartz Granules

Color samples are affected to some degree by the type of light in which they are viewed (sunlight vs. artificial light) and the age of the color card. Occasionally there may be a slight difference between the actual applied color when compared to the color card. Always conduct a test patch for approval by the owner prior to proceeding to the job.



Permashield 200
#5350 Gloss
#5355 Matte
Mixing Ratio: 2.5 : 1
Available in one-gallon and five-gallon kits



Permashield 2000
#1400 Gloss
Mixing Ratio: 1 : 1
Available in two-gallon kits



The Most Advanced High Performance Floor Coatings



5 & 10 Year Warranty



INDUSTRIAL FLOORS



Permashield 200
The Newest Technology of Aliphatic, Water Based Polyurethane and the BEST Solution for Residential, Industrial and Commercial Flooring

SPORTS ARENAS



Permashield 2000
The FASTEST Curing Solution for Flooring Applications - 100% Solids Polyurea for Same Day Return to Service

GARAGE FLOORS



4661 Alger Street • Los Angeles, CA 90039
Tel: (818) 500-8585 • Fax: (818) 502-0818
www.monopoleinc.com • Email: info@monopoleinc.com

Updated January 2012

Permashield 200®

PERMASHIELD 200 IS THE NEWEST GENERATION OF ALIPHATIC POLYURETHANE ELASTOMERIC TECHNOLOGY, DESIGNED AS THE BEST SOLUTION FOR COMBATING THE "WEAR AND TEAR" TO RESIDENTIAL AND INDUSTRIAL FLOORING SURFACES.

Advantages:

- Interior & Exterior Application
- Horizontal & Vertical Application
- High Solids / Multi-Surface Industrial Coating
- Zero VOC
- Zero HAPs
- USDA Approved
- No Odor & No Fumes
- Available in High Gloss "Wet Look" or Matte Finish
- Available in Clear and Colors
- High Tensile Strength
- Excellent Chemical Resistance, Including Skydrol
- Excellent Stains and Hot-Tire Resistance
- Excellent Graffiti Resistance
- Excellent Acid Resistance
- Excellent Waterproofing Resistance
- Excellent Resistance to Cracking and Peeling
- Excellent Adhesion to Concrete, Wood and Metal
- Excellent Abrasion Resistance
- Excellent Color and Gloss Retention
- Excellent UV-Light/UV-Weathering Resistance

Typical Uses:

- Garage Floors
- Industrial Warehouses
- Showrooms
- Parking Structures
- Hospital Floors
- Restaurants
- Cold Storage Areas
- Chemical Plants
- Fertilizer Plants
- Off-Shore Oil Plants
- Pipeline Barges
- Pulp and Paper Mills
- Pharmaceutical Floors
- Kitchen and Food Areas
- Animal Kennels
- Restrooms

PEDESTRIAN WALKWAYS



AIRPORT WAREHOUSES



SLATE PAVERS



Permashield 2000®

PERMASHIELD 2000 PROVIDES A BEAUTIFUL HIGH GLOSS COATING THAT CAN BE APPLIED YEAR-ROUND TO ALMOST ANY CONCRETE FLOOR AND ALLOWS FOR RETURN TO SERVICE IN ONE DAY OR LESS.

Advantages:

- Interior & Exterior Application
- 100% Solids
- Zero VOC
- Zero HAPs
- USDA Approved
- No Odor & No Fumes
- Fast Cure Coating for Same Day Return to Service
- Can Be Parked on in 12-24 Hours
- Can Be Walked on in 4 Hours
- High Gloss "Wet Look" Finish
- Available in Clear and Colors
- Minimum 5-16 Dry mils per Coat
- Application Temperatures: 35°F-150°F
- High Tensile Strength
- Resistant to Cracking and Peeling
- Superior Chemical Resistance, Including Skydrol
- Superior Stain and Hot-Tire Resistance
- Superior Graffiti and Acid Resistance
- Superior Waterproofing Resistance
- Superior Adhesion to Concrete, Wood and Metal
- Superior Abrasion Resistance
- Superior Color and Gloss Retention
- Superior UV-Light/UV-Weathering Resistance
- Superior Durability over Epoxies and Urethanes

Typical Uses:

- Garage Floors
- Industrial Warehouses
- Parking Structures
- Showrooms
- Helicopter Pads
- Hospital Floors
- Pharmaceutical Floors
- Food Areas & Kitchens
- Restaurants
- Cold Storage Areas
- Chemical Plants
- Fertilizer Plants
- Off-Shore Oil Plants
- Pipeline Barges
- Pulp and Paper Mills

POOL DECKS



ROOF DECKS



PARKING STRUCTURES



Surface Preparation/Application:

Step 1:

Surfaces must be clean, dry and free from chalk, grease, oils, salts, stains, and adhesion affecting contaminants prior to application.

Step 2:

If the surface has adequate profile (180 grit feel) no priming, grinding or etching is required. Priming with one coat of **MONOCHEM 21** will maximize the adhesion and performance of the application. Smooth surfaces require one coat of **MONOCHEM 21**, acid etching or grinding.

Step 3:

Option #1- Decorative Chips

PERMASHIELD 200: Apply 2 pigmented coats. Immediately "while still wet" broadcast decorative chips into the coating. Allow to dry for 4-5 hours prior to applying a final clear coat.

PERMASHIELD 2000: (Follow PERMASHIELD 200 instructions). Allow 1-2 hours to dry prior to applying a final clear coat.

Option #2 - Solids Colors

PERMASHIELD 200: Apply 2 coats (3-4 dry mils @200-250 sq/ft/gallon per coat). Allow 4-5 hours in between coats.

PERMASHIELD 2000: Apply 2 coats (6-8 dry mils @200-250 sq/ft/gallon per coat). Allow 1-2 hours in between coats.

PERMASHIELD 2000

Apply by spray, squeegee (skilled applicators only), brush, or roller (short nap is ideal) to achieve a uniform, continuous film. Allow at least 4 hours of dry time for foot traffic, and 12-24 hours for heavy object and vehicular traffic exposure.

PERMASHIELD 200

Apply by spray, brush or roller to achieve a uniform, continuous film with outstanding performance. Allow 24-36 hours of dry time for foot traffic, and 4-5 days for heavy object and vehicular traffic exposure.

Option #3- Non-Skid / Textured

Apply 1 solid pigmented coat @ 200-225 sq/ft/gallon. While the application is wet broadcast silica sand (or other aggregate additive) into the coating while wet at an approximate rate of 6-9 pounds per 100 feet. Then topcoat with 1 or 2 pigmented coats for hide @ ~200 sq/ft/gallon per coat.