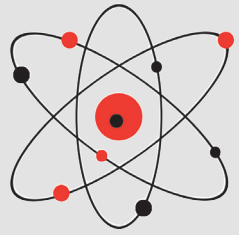


*Maximum
Performance
Polymer Flooring*



PolyMax



see the

difference



flooring can make

see the difference P

Coatings

Great chemical resistance, excellent impact and abrasion resistance, and exceptional color stability make PolyMax floor coatings ideal for maintenance and storage areas, hangars, service bays and warehouses.

The PolyMax epoxy coating line ranges in thickness from 8 mils to 60 mils, for use over new or existing concrete surfaces, creating a light reflective, high gloss, dense surface for easy maintenance. New or existing concrete surfaces are easily converted to attractive finishes that protect concrete from daily wear, dirt, chemicals and bacteria.

PolyMax aliphatic urethane coatings offer an additional protective finish to the epoxy coating for maximum abrasion, chemical and ultraviolet resistance.

Installed as a smooth finish or in a variety of slip-resistant textures, PolyMax high solids, high build coatings outlast normal floor paints by four to five times.

Industrial Flooring

PolyMax industrial flooring overlays protect and restore new and old concrete, in applications from heavy manufacturing plants to small machine shops. Deteriorated concrete can be repaired and resurfaced quickly allowing minimum downtime.

PolyMax industrial flooring overlays have exceptional bonding and compressive strength, creating a strong dense surface for heavy wheel loads or abusive environments.

Applied as self-leveling, slurry or troweled overlay, PolyMax floor systems are installed in thicknesses from 1/16" to over 3/8" and can be installed with a sanitary cove base. These high solids systems incorporate extremely hard aggregates of aluminum oxide, quartz or silica and can be troweled smooth for clean room areas or with various degrees of slip resistant texture for wet areas.



PolyMax floors make



Decorative Flooring

PolyMax water clear, moisture tolerant, epoxy resins form an excellent foundation for colored aggregate floors allowing a wide variety of color blends and design possibilities as an alternative to terrazzo and tile. Application methods, such as troweling, broadcast or slurry, create a variety of finished textures and appearances.

PolyMax colored quartz decorative floors

Colored quartz aggregate, a hard, abrasion-resistant and chemically inert material, is combined with PolyMax clear epoxy resins to create a beautiful, extremely durable, seamless floor system with high chemical and abrasion resistance. The quartz aggregate can be broadcast into the liquid epoxy resin for various degrees of slip resistance or it can be blended with the resin for a troweled dense and smooth finish.



PolyMax decorative chip floors

Colored flakes or chips can be used with PolyMax clear epoxy resins to create a light to medium duty floor system that is an alternative to vinyl tile. The flakes are distributed onto a pigmented epoxy coating which acts as the background color. The surface is then coated with a clear resin to hold the flakes and to provide a smooth, durable surface. Flakes and chips are available in a wide range of color combinations and sizes, creating a large selection of multicolored patterns. PolyMax aliphatic clear urethanes and color stable epoxies are ideal for these systems.

New Generation Breathable Systems

PolyMax new generation breathable systems are “state of the art”. This “install anywhere” epoxy coating can be roller applied to virtually any clean, sound concrete substrate without extensive preparation. PolyMax breathable systems have phenomenal resistance to delamination due to moisture migration. As a thin film coating, it can withstand hydrostatic pressure and moisture vapor emission three times greater than conventional systems. PolyMax breathable systems eliminate volatile organic compound concerns and provide a highly chemical, abrasion and ultraviolet resistant surface where most conventional epoxies were previously doomed to fail. Available as a maintenance finish or as a light-duty decorative flake or chip floor, this coating is an effective solution to reduce maintenance costs and protect your concrete.

Flexible Epoxy System

PolyMax flexible epoxy system is a plastisizer-free, 100% solids, flexible epoxy that offers the excellent durability and adhesion of epoxy while performing similarly to an elastomeric urethane. PolyMax flexible epoxy system not only waterproofs, but also helps control reflective hairline cracking of the concrete slab through the epoxy flooring overlay. PolyMax flexible epoxy system can also be used as joint filler for cracks and control joints or installed as a slip resistant flexible floor system.

Static Dissipative Flooring

PolyMax static dissipative flooring helps prevent the buildup of static electricity that can be damaging to electronic components. This seamless coating is long wearing, color stable and chemical and abrasion resistant. PolyMax static dissipative flooring also controls the buildup of body voltage generation and maintains its static control capabilities throughout the entire thickness of the flooring.

PolyMax - Quality, Performance, Reliability

PolyMax formulates its products for the widest variety of uses with high quality control standards. Our dedicated and knowledgeable staff is available to personally discuss and evaluate your flooring requirements.



PolyMax

Maximum Performance Polymer Flooring

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