

TRAFFIC
COATINGS 

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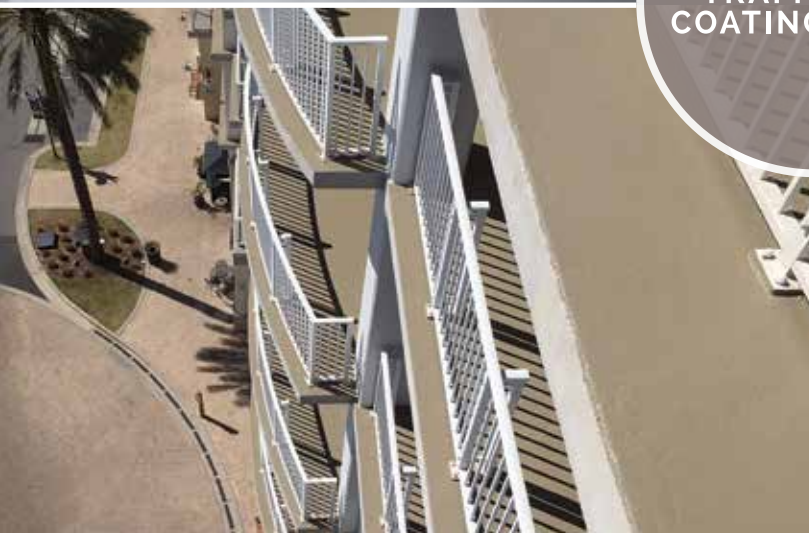
PROTECT YOUR INVESTMENT

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SO MUCH IS RIDING ON THIS.
ESPECIALLY YOUR INVESTMENT AND REPUTATION.

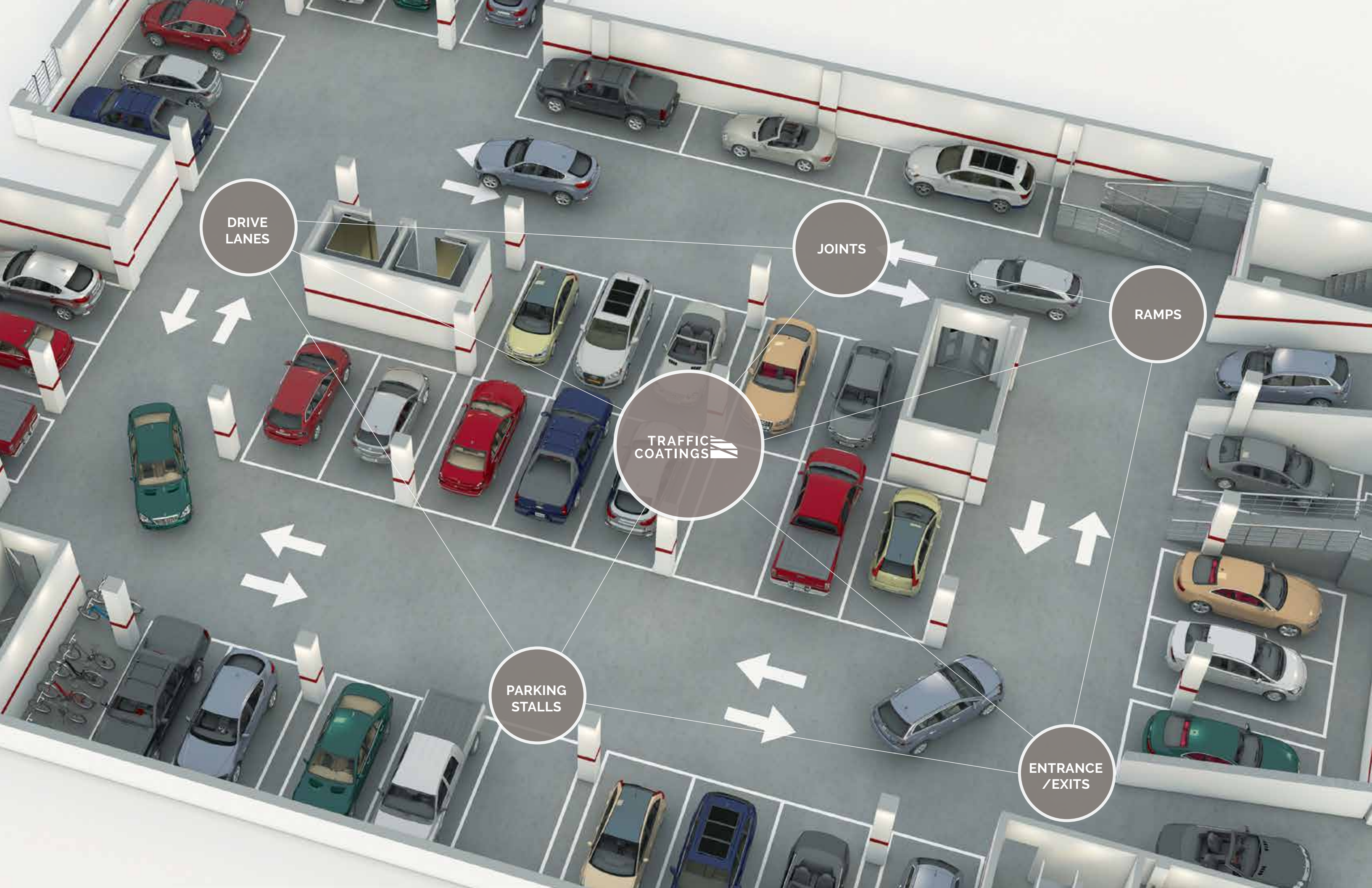
Protect surfaces, and so much more, with the complete line of Pecora coating systems.

Pecora-Deck vehicular and pedestrian traffic coating systems reduce concrete deterioration from freeze-thaw damage, chloride-induced corrosion and cement paste deterioration.

Pecora's urethane sealants ensure proper sealing of traffic-bearing control joints and expansion joints in concrete or other areas subject to heavy pedestrian or vehicular traffic.

Pecora-Deck waterproofing coatings prevent the degradation that occurs when water infiltrates traffic bearing surfaces while maintaining an attractive architectural appeal.

Preventing water and chloride infiltration is vital to the longevity of your structure. Utilize the full line of Pecora traffic coatings and sealants to protect and extend the life of concrete, plywood and other wearing surfaces.



DRIVE LANES

JOINTS

RAMPS

TRAFFIC COATINGS

PARKING STALLS

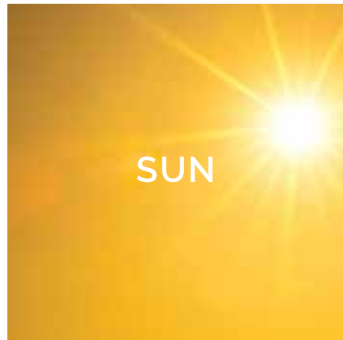
ENTRANCE /EXITS

LONG-LASTING PROTECTION AGAINST THE ELEMENTS

Durable Pecora coating systems deliver resilient protection against the elements and traffic, whether it's for maintenance, restoration, or a new construction.

Wearing surfaces like concrete or plywood are shielded from damage caused by vehicular and pedestrian traffic abrasion, and the destructive forces of sun, water, temperature shifts, chlorides and corrosive chemicals.

Choose the coating system that fits your project and protect the investment that has been made in the deck surfaces.



SUN



WATER



SNOW/ICE



CHEMICALS

PECORA-DECK 800

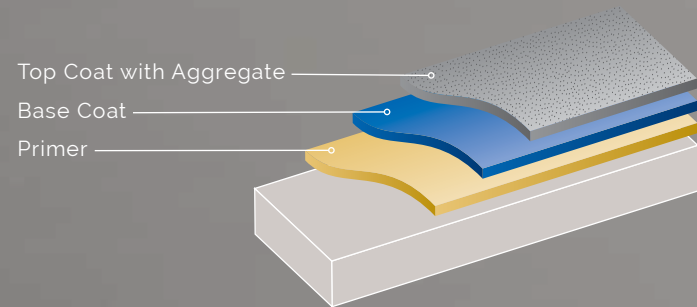
- Single-component
- Fluid-applied, polyurethane multi-coat system
- Provides abrasion and wear protection
- Defends against UV, airborne chlorides and freeze-thaw damage
- Elastomeric, crack-bridging membrane
- Available in a clear aliphatic top coat
- Low VOC - not limited in use by regional and local VOC regulations

PECORA-DECK HB1000

- Two-component
- Fluid-applied, polyurethane multi or single coat system
- Fast cure increased open time to service
- High-mil applications with no off-gassing, bubbling or swelling of the coating upon cure
- High impact resistance
- Low odor for exterior and interior applications
- Low VOC - not limited in use by regional and local VOC regulations

PEDESTRIAN SYSTEM

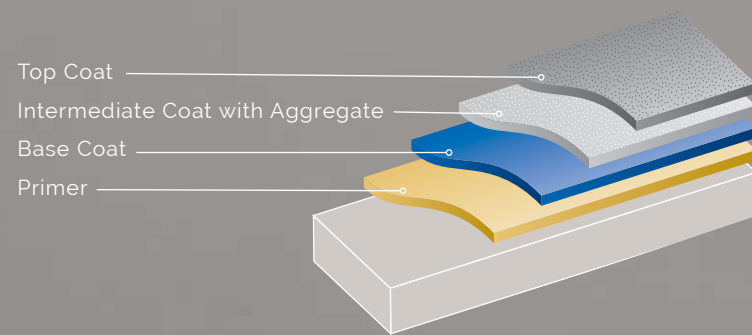
- Balconies
- Elevated Pedestrian Walkways
- Pool Decks



Top Coat with Aggregate
Base Coat
Primer

TRAFFIC/VEHICULAR SYSTEM

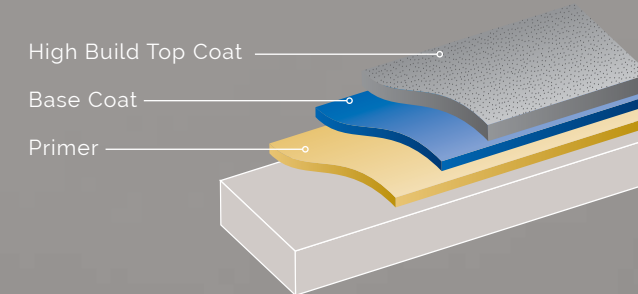
- Parking Garages
- Ramps
- Parking Decks



Top Coat
Intermediate Coat with Aggregate
Base Coat
Primer

FAST CURE VEHICULAR SYSTEM

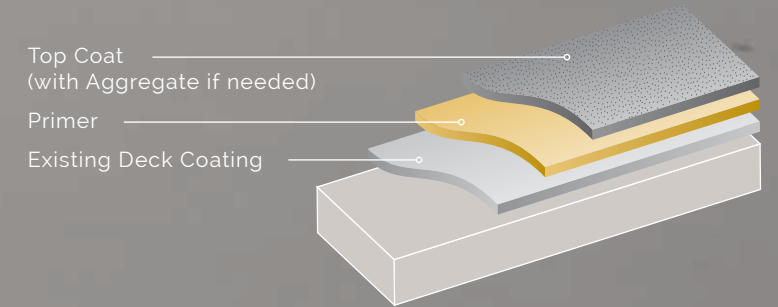
- Parking Garages
- Ramps
- Parking Decks



High Build Top Coat
Base Coat
Primer

RE-COAT SYSTEM

- Over existing polyurethane deck coating systems



Top Coat
(with Aggregate if needed)
Primer
Existing Deck Coating



SURFACE PREPARATION

All surfaces must be clean, dry and sound prior to coating application. Pecora requires an ICRI concrete surface profile (CSP) of 2 - 5. Mechanical surface preparation may be necessary to achieve the required surface profile.



JOINT SEALANT APPLICATION

Choose from a variety of traffic sealants including non-sag and self-leveling options to ensure a watertight seal. Proper sealant selection and installation is critical when applying traffic coating systems.



DECK PRIMING

Choose the proper primer for your project. Deck coating primers include one part urethane and two part epoxy based options. A self-priming additive is also available.



DETAILING

Areas that have been sealed with a traffic sealant, hairline cracks and changes-in-plane are typically detailed prior to the traffic coating system.



BASE COAT

Base coats are formulated to adhere tenaciously to properly prepared concrete and plywood surfaces and will cure to form a flexible, elastomeric, seamless waterproofing membrane.



INTERMEDIATE COAT WITH AGGREGATE

Intermediate coats enhance the durability of the traffic coating system and are required for use in some heavy duty pedestrian and vehicular applications. The addition of aggregate provides slip resistance and will also further enhance system durability.



TOP COAT

Aliphatic top coats are the final step in the Pecora-Deck traffic coating system application and are designed to provide excellent wear and UV resistance. Top coats are available in a variety of factory tinted as well as field tintable colors.



TOP COAT WITH CUSTOM COLOR

Pecora provides the ability to match any color necessary for your project. Top coats can be quickly color matched to your specific needs by our team. Factory and field tinted custom color options are available. *(minimum quantities will apply)*



TRAFFIC COATINGS

PECORA-DECK 800

Applied in multi-coats, this system is designed to protect concrete and plywood from the wearing effects of vehicular and pedestrian traffic. The 800 series is formulated for easy application and requires no mixing of a curing agent. Designed for demanding exterior applications, the 800 series provides high adhesion and crack bridging capabilities while eliminating migratory water challenges.

Pecora-Deck 802 Base Coat

Part of a multi-coat system that cures to form a flexible, resilient, seamless waterproofing membrane.

Pecora-Deck 804 Intermediate Coat

Specially formulated, highly resilient transition coat for use between the Pecora-Deck 802 Base and 806 top coats in a vehicular deck coating system.

Pecora-Deck 806 Top Coat

Acts as a UV resistant, wearing surface top coat for application over Pecora-Deck base and intermediate coats.

PECORA-DECK HB1000 FAST CURING TRAFFIC MEMBRANE

Pecora-Deck HB1000 is a fast curing, low odor, industrial grade alternative to traditional polyurethane coatings that allows high mil (up to 125 mils) single, and multi component applications without the typical swelling, blistering, and foaming issues typically associated with off gassing. HB1000 provides an aesthetically appealing surface while protecting traffic and non-traffic bearing substrates from physical abuse, water infiltration and UV degradation. HB1000 may be applied over the Pecora-Deck 802 or 802 FC elastomeric base coats when a waterproofing system is also required.

TRAFFIC COATING PRIMERS, ACCELERATORS AND ADDITIVES

PECORA-DECK 801 VOC PRIMER

Primer is used to seal concrete and plywood substrates to ensure adhesion when applying Pecora-Deck 800 and as a primer for the re-coating of existing polyurethane deck coatings to ensure the adhesion of newly applied coatings.

PECORA-DECK P-808 PRIMER

Two-component epoxy polyamide penetrating primer. P-808 primer is used to seal concrete or plywood substrates to ensure adhesion when applying Pecora-Deck 800 deck coating systems.

PECORA-802 FC BASE COAT

Two-part fast curing base coat that cures to form a seamless, flexible, waterproofing membrane.

PECORA-DECK 855 ACCELERATOR

Designed to speed the cure of the Pecora-Deck 802 Base, 804 Intermediate and 806 Top coats. This product is especially useful at temperatures of 40 to 70°F (4 to 21°C), where the cure rate can be slow.

PECORA-DECK SELF PRIMING ADDITIVE (SPA)

Additive used in the Pecora-Deck series of deck coating products. Pecora-Deck SPA is utilized in the 802 and 802 FC elastomeric base coats to enhance adhesion to concrete and plywood deck surfaces. When using the Pecora-Deck SPA, the use of a primer is not necessary.



TRAFFIC SEALANTS

Pecora-Deck Seal

Moisture curing, single-component non-sag polyurethane sealant that is designed to maintain an effective bond and seal between materials of similar and dissimilar surfaces, porosities and coefficients of expansion. Pecora-Deck Seal is intended for use in expansion and control joints on concrete or plywood horizontal traffic bearing surfaces.

DynaTrol II

Multi-component, high performance, non-sag class 50 elastomeric sealant that creates a tenacious bond and watertight seal between materials of similar or dissimilar surface textures, porosities, or expansion coefficients.

DynaTred

DynaTred has a designed Shore A Hardness of 40+. Because of this medium firmness and abrasion resistance, it is excellent for sealing joints in treads and risers, V-joints, control and expansion joints in parking decks and ramps, walkways, stadiums and industrial warehouse floors. As it is not a self-leveling sealant, DynaTred is the choice for sealing horizontal joints where the slope may exceed five percent.

CONCRETE REPAIR

DynaPoxy Healer Sealer

A highly penetrating, two-part epoxy that will structurally seal cracks guarding against moisture and chloride intrusion. With a rapid cure rate, DynaPoxy Healer/Sealer can be open to traffic in just four hours. Super low viscosity and the ability to illuminate the material under black light, ensures penetration into the finest hairline cracks in the concrete.

DynaPoxy EP1200

A rigid, two-part, high-solids, high-modulus epoxy resin compound, especially designed as a companion or alternative product to Pecora Dynaflex™ urethane security sealant. Because of its high compressive strength and non-sag properties, DynaPoxy™ EP1200 is used as a structural adhesive for vertical and overhead bonding and grouting and for bolt embedment.

DynaPoxy Low-Mod Epoxy

A solvent-free, moisture insensitive, 100% solids, low modulus, two component bonding agent. Excellent for use as binder for concrete creating a skid-resistant overlay on bridges and elevated slabs. Approved for use as the primer, base coat and/or intermediate coat in Pecora-Deck 800 and 800 FC traffic coating systems.

WATER REPELLENTS

KlereSeal® 910/920

KlereSeal 910-W/920-W masonry clear sealer is a solvent-free silane/siloxane concentrate. When mixed with water, KlereSeal 910-W/920-W self-emulsifies to form a unique silicone microemulsion. It penetrates deep into new or existing concrete and masonry surfaces to form an extremely durable water repellent.

The resulting hydrophobic barrier prevents the intrusion of water and water-borne salts into the structure, thereby greatly reducing the damaging effects of moisture penetration into masonry and concrete such as corrosion of reinforcing bars, salt leaching and freeze-thaw cracking. KlereSeal 910-W/920-W also protects against staining and resists acids, alkalis and the effects of acid rain and carbon crusting.

KlereSeal® 9100S

KlereSeal 9100-S is a 100% silane penetrating clear sealer for concrete and masonry surfaces. Because it is 100% active with no solvent carrier, the sealer is fully VOC compliant.

KlereSeal 9100-S weatherproofs surfaces without altering the natural appearance and texture by forming a hydrophobic barrier preventing the intrusion of water and water-borne salts into the structure. This greatly reduces the damaging effects of moisture penetration in masonry and concrete such as corrosion of reinforcing bars, salt leaching and freeze-thaw cracking.

KlereSeal® 940S VOC

KlereSeal 940-S VOC is a colorless alkylalkoxysilane solution that reacts chemically with siliceous materials to provide a permanent hydrophobic surface to concrete and a variety of masonry substrates. KlereSeal 940-S VOC is not a coating, and as a result will not discolor or change the surface appearance in any way. Because silane molecules are very small, KlereSeal 940-S VOC is able to penetrate more deeply than other types of masonry sealers. Upon reaction with minerals in the substrate, KlereSeal 940-S VOC forms a barrier against water effectively reducing structural damage that could occur from trapped water.

Field Tintable Neutral Base Top Coat

Pecora-Deck 806 and HB1000 top coat are available in 3 standard factory pre-mixed colors, and also 42 field tintable colors when used in conjunction with our Universal Color Pack System. Pecora also provides the ability to match any color necessary for your project through our custom color lab. Substrates can be quickly color matched to meet the specific needs of your project.

806 Clear Top Coat

Pecora-Deck 806 Clear Top Coat is a one-part, decorative, coating for use in pedestrian applications. It allows for UV stability and waterproofing protection to ensure structural longevity while providing options for an infinite variety of aesthetic blends and finish options. Use Pecora-Deck 806 Clear Top Coat with quartz blends or vinyl chip aggregates for limitless decorative possibilities. Used on: Balconies, Elevated Pedestrian Walkways, Pool Decks, Stadium Concourses and Mezzanines.



WHEN GREY
WON'T DO.

TECHNICAL SERVICES

Our commitment to being an industry leader in innovation extends beyond product development. Pecora puts advanced, digital tools in your hands to keep projects up-to-date, running smoothly, and make each job more efficient.

Pecora.com

Here you can find product resources including data sheets, brochures, color charts, and technical bulletins, as well our sales rep/distributor locator tool.

Streamlined Submittals

With one click, our website delivers the test documents, product warranties, and LEED information you need to complete your submittal package.

Sealants and Coatings Calculator

Are you having trouble estimating the sealants or coatings you need for your next project? Navigate to our calculator and never be caught short again.

The Pecora App

The Pecora Corporation Sealants and Coatings Calculator app gives you the time-saving power to estimate on the go. You can easily save calculations for new jobs or review past projects and send the job data via email, text message, or other methods. Download the app to your device for mobile power at your fingertips.



Technical Services

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Rep Locator

Distributor Sales Rep

Select State

Go

Pecora Calculator

Coatings	Sealants	Air Barrier
PecoraDeck 802FC Base Coat	Coverage Rate(Wet): Sq. Ft./Gallon	<input type="text"/>
PecoraDeck 804FC Intermediate Coat		
PecoraDeck 806FC Top Coat	Mils	<input type="text"/>
<input checked="" type="checkbox"/> P-801 Primer		
P-808 Primer	Materials Required Gallons	<input type="text"/>
PecoraDeck 802 Base Coat		
PecoraDeck 804 Intermediate	Estimated Waste (%):	<input type="text"/>
PecoraDeck 806 Top Coat		
AIS-919		
Weatherclad		



Pecora Corporation
165 Wambold Rd
Harleysville, PA 19438
(215) 723-6051
(800) 523-6688
Fx: (215) 721-0286

pecora.com



THE PECORA PROTECTS PROMISE

The Pecora promise is about more than high quality sealants, air barriers, and traffic coatings. It's a promise to you, to your project, to your reputation. We're hands-on and always here when you need us. Ready to make recommendations, answer questions, work through decisions, and help you find the best solution for your job. It's a promise of partnership. Pecora — protecting projects and reputations since 1862.