

ADVANCED CONSTRUCTION SOLUTIONS

Tilt-Up, Industrial Warehouses,
and Data Centers





SERVICE. PERFORMANCE. RESULTS.

ADVANCED CONSTRUCTION SOLUTIONS: TILT-UP, INDUSTRIAL WAREHOUSES, AND DATA CENTERS

At Pecora Corporation, our sealants, coatings, and waterproofing products are specifically designed to meet the rigorous demands of tilt-up, industrial warehouse, and data center construction. These industries require materials that can withstand significant stress, environmental exposure, and the unique challenges of large-scale projects.

In tilt-up construction, where concrete panels are cast on-site and then lifted into position, our products ensure that joints and surfaces are securely sealed and protected. This method of construction demands materials that can accommodate movement and provide long-lasting durability. Our solutions are engineered to enhance the structural integrity of tilt-up panels, preventing leaks and damage over time.

For industrial warehouse construction, the need for strong and reliable materials is vital. Warehouses often experience heavy traffic, exposure to harsh weather conditions, and the need for efficient maintenance. Our high-performance sealants and coatings are designed to provide superior protection against these challenges, ensuring that your warehouse stays functional and secure while reducing downtime and maintenance costs.

Our products also play an essential role in data center construction by addressing the rigorous environmental controls and reliability standards these facilities demand. Pecora sealants and coatings ensure that joints, seams, and penetrations are airtight and watertight, helping safeguard costly equipment and extending operational life.

Pecora Corporation delivers products that exceed industry standards for tilt-up and industrial warehouse construction. Our commitment to quality and innovation ensures durable, efficient, and long-lasting projects.



TILT-SEAL™

ACRYLIC LATEX SEALANT FOR TILT-UP CONSTRUCTION

PRODUCT DESCRIPTION

Tilt-Seal™ is a one-part, high-performance acrylic latex sealant specially designed for use in precast tilt-up panel joints. It is an ideal solution where movement is expected and flexibility is needed. Tilt-Seal™ has excellent resistance to ultraviolet rays, ozone, and airborne contaminants, making it perfect for preventing the deterioration of porous masonry surfaces and in expansion joints in tilt-up precast panels.

KEY FEATURES

- » **Primerless adhesion** to precast concrete eliminates priming time and labor, reducing project costs
- » **±25% movement capability** accommodates natural expansion and contraction without compromising seal integrity
- » **Paintable within 24 hours** for faster project completion and reduced downtime, enhancing productivity and cost-effectiveness
- » **Non-toxic, water-based formula** with low VOC content ensures safer working environment
- » **No-mixing-required formula** means you just load your caulking gun and you're ready to go

APPLICATIONS

- » **Sealing vertical joints in tilt-up concrete panels** – Designed for exterior and interior joints between precast tilt-up wall panels
- » **Perimeter sealing around windows and doors** – Provides a weathertight seal for window and door frames set into concrete panels
- » **Joints between tilt-up panels and adjacent materials** – Suitable for transitions between concrete panels and dissimilar materials such as masonry or metal frames
- » **Control and expansion joints in precast wall systems** – Used to maintain joint integrity where movement is expected in large tilt-up structures
- » **Warehouse, distribution center, and industrial facility walls** – Commonly applied in large-scale, tilt-up construction projects to protect building envelopes

DYNATHANE 800MM & 800HM

CONTROL JOINT RESINS

800MM PRODUCT DESCRIPTION

DynaThane 800MM is a two-part, semi-rigid, pourable, low-odor, low-VOC, rapid-curing, polyurethane/polyurea hybrid control joint resin. It is designed to protect concrete floor joint edges against breaking (spalling) caused by the rigid wheels of industrial vehicular traffic.

KEY FEATURES

- » **Rapid curing** formulation for quick return to service, minimizing downtime
- » **No primer required** under normal conditions
- » **Extreme temperature application** down to -15°F (-26°C)
- » **Semi-rigid hardness** ideal for commercial refrigerators, freezers, and industrial settings
- » **High Shore A hardness** provides excellent durability and tamper-resistant security
- » **Suitable for secure facilities** such as correctional institutions and detention centers

800HM PRODUCT DESCRIPTION

DynaThane 800HM is a two-part, manually mixed, semi-rigid, pourable, low-odor, low-VOC, bio-based polyurethane control joint resin. It is designed to protect concrete floor joint edges against spalling caused by industrial vehicular traffic.

KEY FEATURES

- » **Bio-based polyurethane** control joint resin for sustainable construction
- » **100% solids** formulation (will not shrink)
- » **Superior spall protection** with minimal dirt pick-up
- » **Field tintable** using Pecora's Universal Color Pack system for on-site color matching
- » **Ideal for smaller-scale projects** requiring precise control and consistent results

APPLICATIONS FOR 800MM & 800HM

- » **Industrial & warehouse floors** – Concrete exposed to heavy forklift and truck traffic
- » **Cold storage & freezer facilities** – Refrigerated and frozen environments
- » **Distribution centers** – Long-lasting joint support to handle constant heavy loads
- » **Commercial refrigerators** – Maintains floor integrity in food service and cold storage settings
- » **Spall & edge protection** – Prevents cracking and joint damage, reducing costly repairs
- » **Rapid turnaround with 800MM** – cures and cuts in minutes
- » **Tamper-resistant sealant needs** – Suitable for security-sensitive facilities

SEALANTS

Pecora sealants are designed to address the specific needs of industrial warehouses, tilt-up buildings, and data centers, where performance and adaptability are critical. These facilities experience constant movement, heavy traffic, and exposure to shifting environmental conditions. Pecora's product line offers a range of chemistries, including silicone, polyurethane, and hybrid options, available in multiple modulus levels to match project requirements. Many formulations are field tintable for seamless color matching, ensuring both performance and aesthetics. Engineered to provide durable, flexible joints that resist moisture, air infiltration, and structural stress, Pecora sealants help protect building envelopes while supporting efficient installation and long-term reliability.



AC-20® FTR

ACRYLIC LATEX SEALANT

PRODUCT DESCRIPTION

AC-20® FTR is a one-part acrylic latex sealant that is part of a system for UL® fire stopping in joints. When properly installed, these joints effectively contain fire, smoke, toxic fumes, and water within a given area surrounded by firewalls for a 2- to 4-hour period (depending upon design). AC-20® FTR is beneficial in industrial warehouse construction where fire safety is paramount, allowing for safe evacuation while protecting both the structure and its occupants.

KEY FEATURES

- » **UL® Classified fire-rated performance** provides two-, three-, or four-hour fire protection in expansion joints and through-penetration systems (per design specifications)
- » **Superior fire, smoke, and fume containment** ensures safety and helps maintain controlled evacuation routes
- » **Durable acrylic latex formula** cures to a tough rubber, maintaining adhesion and performance over time
- » **Acoustical capabilities** reduce sound transmission in partition systems, helping maintain required STC ratings by sealing perimeters and cut-outs
- » **Versatile adhesion & compatibility** allows it to bond to common building materials, including polystyrene, polyurethane, cork, vinyl (not for CPVC), foamed and fibrous glass, and more
- » **Weatherproofing & insulating qualities** make it ideal for sealing around windows, doors, ductwork, panels, siding, and base plates to prevent air and moisture infiltration

APPLICATIONS

- » **Fire rated** – AC20FTR UL Fire Rated system is designed for fire-rated and multi-purpose sealing in a wide variety of commercial and institutional settings
- » **Expansion joints & through penetrations** – UL® fire-rated systems to control the spread of fire and smoke
- » **Weatherproofing & insulation sealing** – Around windows, doors, panels, ductwork, and structural elements
- » **Acoustical sealing for partitions** – Reduces noise transmission by sealing perimeters and cut-outs to maintain STC values
- » **General construction sealing** – Compatible with a broad range of substrates for versatile building applications

890 FTS/890 FTS-TXTR

FIELD-TINTABLE SILICONE SEALANTS

PRODUCT DESCRIPTION

890FTS™ is a one-part, high-performance, non-staining silicone sealant specially designed for use in various industrial applications. It is an ideal solution where significant joint movement is expected and flexibility is needed. 890FTS™ has excellent resistance to ultraviolet rays, ozone, and extreme temperatures, making it perfect for preventing the deterioration of porous masonry surfaces and in expansion joints in precast concrete panels.

KEY FEATURES

- » **Primerless adhesion** to wide range of substrates eliminates priming time and labor—particularly important in large-scale industrial warehouse construction where time and budget constraints are significant
- » **+100/-50% movement capability** provides exceptional flexibility essential for maintaining structural integrity by preventing cracks that could lead to leaks or damage
- » **Excellent resistance** to UV rays, ozone, and extreme temperatures
- » **Prevents deterioration** of porous masonry surfaces and expansion joints

FIELD-TINTING CAPABILITY

- » **51 standard colors** available through Universal Color Pack system
- » **On-site color mixing** eliminates factory processing delays
- » **Precise color matching** ensures seamless integration with surrounding substrates
- » **Ideal for branding** and aesthetic requirements in industrial applications

APPLICATIONS

- » **Expansion and control joint protection** – Seals joints in precast concrete, masonry, natural stone, and curtain wall systems to ensure long-term durability and prevent substrate damage
- » **Facade interface joint sealing** – Flexible, low-modulus sealant for EIFS, cladding, and curtain walls, accommodating dynamic movement without stressing finishes
- » **Architectural stone preservation** – Non-staining formulation protects polished and natural stone surfaces like granite, marble, and limestone
- » **Door and window perimeter sealing** – Bonds securely to aluminum, glass, vinyl, wood, and coated metals—typically without priming—delivering weather-tight seals
- » **High-movement exterior joints** – Accommodates $\pm 100\%$ movement ($\pm 50\%$ with TXTR) for buildings exposed to temperature swings or structural shifts
- » **Field-tintable, smooth, or textured finish** – Available in smooth or grout-like textured options; easily tinted on-site for seamless color matching
- » **Weather-resistant exterior applications** – Withstands extreme temperatures (-60°F to $+300^{\circ}\text{F}$) and exposure to UV and ozone for long-lasting performance

PECORA CONTRACTOR SILICONE (PCS)

SILICONE SEALANT

PRODUCT DESCRIPTION

Pecora Contractor Silicone (PCS) is a one-part, neutral cure, medium modulus silicone sealant specifically designed for moving joints in various construction applications. PCS offers primerless adhesion to most common building substrates, simplifying the application process. Its 100% silicone composition ensures excellent weatherability, making it virtually unaffected by UV rays, precipitation, ozone, and extreme temperatures. PCS remains resilient and maintains flexibility under extreme temperature conditions, making it ideal for dynamic environments.

KEY FEATURES

- » **Accommodates significant movement** and stress from panel lifting and thermal expansion
- » **Maintains flexibility** under extreme temperature variations and heavy usage
- » **Ensures long-lasting performance** and structural integrity in challenging environments

APPLICATIONS

- » Control joints in precast panels, tilt walls, and curtain walls
- » Concrete pavement joints
- » Bedding panels and coping joints
- » Window and door perimeters for enhanced energy efficiency
- » Exterior Insulation and Finish Systems (EIFS)

DYNATROL I-XL HYBRID & DYNATROL FIELD TINTABLE HYBRID (FTH)

HYBRID SEALANTS

PRODUCT DESCRIPTION

DynaTrol® I-XL Hybrid is a versatile sealant that ensures dependable sealing in various industrial applications. It cures into a low modulus rubber that provides essential flexibility for dynamic joints, helping support the structural integrity of warehouses by preventing cracks and leaks.

KEY FEATURES

- » **Strong adhesion** to both porous and non-porous surfaces (concrete, metal, glass, wood)
- » **±50% movement capability** accommodates significant joint movement in dynamic applications—this flexibility is essential for allowing natural expansion and contraction without compromising the seal
- » **UV resistance** prevents yellowing, cracking, and crazing from sunlight exposure
- » **Non-staining** formula with minimal dirt pick-up maintains clean appearance
- » **Paintable once tack-free** for quick project completion—reducing downtime and increasing productivity, which is vital in large-scale industrial projects
- » **Convenient packaging** options include cartridges and 27-ounce sausages (limestone)

FIRE-RATED SYSTEMS

Three-hour fire and temperature rated wall-to-wall, floor-to-floor and head-of-wall UL joint systems up to 3.5" (89mm) wide can be designed with mineral wool fire safing insulation.

APPLICATIONS

- » Panel joints in precast tilt-up panels
- » Door and window perimeters
- » Dynamic joints requiring flexibility
- » Industrial warehouse sealing applications

 The Field-Tintable Hybrid (FTH) version of DynaTrol® I-XL offers all the advantages of the standard hybrid but with the added flexibility to produce virtually any color on-site using Pecora's Universal Color Pack system. This feature is particularly beneficial in industrial warehouse construction, where specific color requirements may be necessary for branding or aesthetic purposes. The ability to tint the sealant in the field ensures that the exact color needed is available without waiting for factory processing, reducing delays, and increasing efficiency.

DYNATROL® II

POLYURETHANE SEALANT

PRODUCT DESCRIPTION

DynaTrol® II is a general-purpose, non-sag elastomeric polyurethane sealant designed for use in expansion and control joints in precast panels, tilt walls, curtain walls, and around window and door perimeters.

KEY FEATURES

- » **±50% movement capability** accommodates significant structural shifts without compromising seal integrity
- » **Low modulus** makes it ideal for large panel system and thermal expansion in industrial warehouses
- » **Fire resistant** and meets stringent standards for safety applications
- » **Potable water certified** for use in wide range of industrial applications
- » **Field tintable** using Universal Color Pack system with 51 standard colors and custom options

APPLICATIONS

- » **Expansion & control joint sealing (vertical & horizontal)** – Designed for sealing joints in precast panels, tilt walls, curtainwalls, bedding or coping joints, and other exterior wall systems
- » **Traffic-bearing joint protection** – Excellent for horizontal expansion joints in parking decks, ramps, driveways, industrial flooring, stadiums, and bridge approaches; abrasion-resistant and able to withstand vehicular and pedestrian abuse
- » **Exterior insulated finish systems (EIFS)** – Low-modulus formulation compatible with EIFS facades, minimizing stress on coatings and substrates during thermal movement
- » **Traffic-grade sealing requiring fuel resistance** – Formulated to resist automotive fluids, snowplow abrasion, and heavy wear environments
- » **Multi-substrate adhesion** – Bonds to materials of similar or dissimilar texture, porosity, and thermal expansion and suitable for concrete, masonry, EIFS, metal, glass, and more

DYNATROL® II-SL

SELF-LEVELING POLYURETHANE SEALANT

PRODUCT DESCRIPTION

DynaTrol® II-SL is a two-component, self-leveling, traffic-grade polyurethane sealant formulated for horizontal joints in industrial flooring, loading docks, driveways, and other high-traffic areas.

KEY FEATURES

- » **Self-leveling** ensures smooth, flush finish without need for tooling, saving time and labor
- » **Traffic-grade** abrasion resistance makes it ideal for heavy equipment (forklifts, pallet jacks)
- » **Dynamic movement capability** helps maintain performance under mechanical stress
- » **Compatible** with Pecora-Deck Traffic Coating systems for additional protection
- » **Traffic-ready** within 24 to 48 hours for minimal downtime

APPLICATIONS

- » **Traffic-bearing expansion joint sealing** – Self-leveling polyurethane ideal for horizontal joint sealing in parking decks, ramps, driveways, bridge approaches, stadiums, and industrial flooring—built for vehicular and pedestrian traffic, including snowplow and tire abrasion
- » **Sloped surface joint sealing (up to 15%)** – Approved for use on inclined concrete surfaces (up to 15%), such as ramps, terraces, plazas, patios, and coping joints
- » **Industrial flooring interfaces** – Engineered to accommodate dynamic joint movement ($\pm 50\%$) in heavy-use industrial floor joints
- » **Sidewalks, plazas & pool decks** – Equally effective in sealing horizontal control joints in sidewalks, pedestrian plazas, pool decks, and terraces
- » **High movement & low-VOC capability** – Self-leveling formulation allows $\pm 50\%$ movement capability and contains less than 20 g/L VOC when mixed
- » **Compatible with Pecora-Deck traffic coating systems** – Seamlessly integrates with Pecora coating systems for robust, coordinated deck surface protection

 Pecora's DynaTrol® line delivers the strength, flexibility, and reliability needed to support the structural integrity and operational efficiency of modern industrial warehouses. Whether sealing vertical joints in precast panels or horizontal joints in concrete slabs, DynaTrol® II and DynaTrol® II-SL provide the performance and versatility required for today's industrial construction challenges.



TRAFFIC COATING SYSTEMS

Pecora traffic coating systems are designed to protect and extend the life of parking decks, ramps, industrial floors, and other high-traffic surfaces found in warehouses, tilt-up facilities, and data centers. These coatings are formulated to withstand constant vehicular and pedestrian use, temperature changes, and exposure to water and chemicals. Built for durability and skid resistance, Pecora traffic coatings help maintain safe, weather-resistant surfaces that perform over time while reducing maintenance and repair needs.

PECORA-DECK HB1000

POLYURETHANE TRAFFIC COATING SYSTEM

PRODUCT DESCRIPTION

Pecora-Deck HB1000 is a two-component, fluid-applied polyurethane coating that delivers exceptional impact resistance and high-mil thickness in a single- or multi-coat application.

KEY FEATURES

- » **Exceptional impact resistance** with high-mil thickness capability
- » **Versatile application** on interior and exterior surfaces (warehouse floors, loading docks, ramps, mezzanines)
- » **Flexible installation** permits direct application over concrete/plywood or elastomeric base coats
- » **Low odor, VOC-compliant** formulation suitable for enclosed spaces
- » **High tensile strength** and abrasion resistance for heavy-use environments
- » **USDA BioPreferred® certified** with 53% biobased content for sustainability
- » **Add aggregate** for non-skid and vehicular applications
- » **Color flexibility** including standard and custom colors, along with field-tintable options

APPLICATIONS

- » **Industrial & vehicular traffic coating** – Provides a durable, high-build polyurethane membrane for concrete and plywood surfaces exposed to pedestrian and forklift or heavy equipment traffic
- » **Parking decks, driveways & ramps** – Ideal for horizontal applications requiring abrasion resistance and traction—often paired with broadcast silica sand to improve slip resistance
- » **Pedestrian walkways & plaza surfaces** – Effective for sealing sidewalks, patios, plazas, and pool decks—providing smooth, UV-resistant surface protection
- » **Hybrid deck coating systems** – Compatible with waterproofing base coats (Pecora-Deck 802 / 802FC) and with Dynapoxy Low-Mod epoxy for full system durability

PECORA-DECK HB1100-SA

POLYURETHANE TRAFFIC COATING MEMBRANE

PRODUCT DESCRIPTION

Pecora-Deck HB1100-SA is a single-coat, self-leveling polyurethane system that combines waterproofing and traffic-bearing performance in one application.

KEY FEATURES

- » **Single-coat application** combines waterproofing and traffic performance
- » **Self-leveling** with integral aggregate for slip resistance
- » **Fast-track installation** designed for time and labor savings
- » **Low odor, VOC-compliant** formulation suitable for enclosed spaces
- » **Primerless adhesion** to many substrates simplifies installation
- » **Quick cure** means it is ready for traffic in just 24 hours
- » **Seamless, elastomeric layer** adapts to substrate movement without cracking
- » **Color flexibility** including available standard and custom colors
- » **Straightforward application** using V-notched squeegee and backrolling technique
- » **Complete system integration** compatible with wide range of Pecora primers and sealants

APPLICATIONS

- » Warehouse floors and loading docks
- » Parking decks and walkways
- » Warehouse aprons and high-traffic areas
- » Mezzanines and ramps
- » Areas exposed to water, de-icing salts, and mechanical wear

 Pecora-Deck HB1000 and HB1100-SA provide industrial warehouse contractors with robust, high-performance traffic coating solutions that combine ease of application, rapid cure times, and superior protection. Whether the goal is to waterproof a mezzanine, protect a loading dock, or extend the life of a concrete slab, these systems deliver the performance and reliability needed to meet the demands of modern industrial construction.

WALL COATING SYSTEMS

Pecora wall coating systems are formulated to safeguard exterior walls on warehouses, tilt-up structures, and data centers from moisture intrusion, weathering, and environmental wear. These coatings create a protective barrier that helps maintain the integrity of building envelopes while allowing vapor transmission to prevent trapped moisture. Designed for durability and long-term performance, Pecora wall coatings help extend the life of exterior finishes, improve resistance to cracking and staining, and reduce maintenance over time.

WEATHERCLAD®

ACRYLIC WALL COATING

PRODUCT DESCRIPTION

WeatherClad® is a breathable, high solids acrylic elastomeric coating for exterior masonry surfaces. It offers exceptional flexibility, sealing and adhesion characteristics to provide optimum protection to surfaces subject to thermal movement.

KEY FEATURES

- » **Elastomeric flexibility** expands and contracts with building envelope
- » **Crack bridging** capability up to 1/16 inch for hairline cracks
- » **Breathable, high-solids** formulation for superior sealing performance
- » **Thermal movement accommodation** particularly effective where structural shifts are common
- » **Weather resistance** including excellent protection against mildew, UV radiation, and wind-driven rain
- » **Long-term protection** ensures reduced maintenance in harsh outdoor conditions

APPLICATIONS

- » Exterior concrete and precast concrete
- » Stucco and concrete block
- » EIFS (Exterior Insulation and Finish Systems)
- » Fiber cement siding and wood
- » Previously painted surfaces

WEATHERCLAD® WT

ACRYLIC WALL COATING

PRODUCT DESCRIPTION

WeatherClad® WT is Pecora's non-elastomeric alternative – a 100% acrylic, waterborne architectural wall coating.

KEY FEATURES

- » **Exceptional color retention** and chalk resistance
- » **Wide substrate adhesion** to variety of surfaces
- » **Cost-effective solution** for durable coating without elastomeric flexibility
- » **Smooth, non-porous finish** resists dirt and mildew for easier maintenance
- » **Easy application** and cleanup
- » **Primer compatibility** with P-165 acrylic primer and SilcoPrime STPU-based primer
- » **VOC-compliant** and environmentally responsible
- » **Minimal downtime** during construction or renovation

APPLICATIONS

- » Exterior concrete and precast concrete
- » Stucco and concrete block
- » EIFS (Exterior Insulation and Finish Systems)
- » Fiber cement siding and wood
- » Previously painted surfaces

TECHNICAL SPECIFICATIONS

- » **WeatherClad® WT** – Applied at 4 to 5 mils depending on surface porosity
- » **Application methods** – Brush, roller, or airless sprayer
- » **Cure time** – Ready for recoating within hours
- » **Color options** – 29 standard colors, along with the option for custom colors

 WeatherClad® systems provide industrial warehouse contractors with reliable, high-performance wall coatings that combine protection, durability, and visual appeal. Whether the project calls for elastomeric flexibility or a more economical acrylic finish, WeatherClad® and WeatherClad® WT deliver the performance and versatility needed to protect and enhance industrial facilities for years to come.

PENETRATING SEALERS

Pecora penetrating sealers are designed to protect concrete, masonry, and stone surfaces commonly found in warehouses, tilt-up buildings, and data centers. These deep-penetrating treatments create a breathable, water-repellent barrier that helps prevent damage from moisture, freeze-thaw cycles, and chloride intrusion without altering the surface appearance. By extending the life of horizontal and vertical substrates, Pecora penetrating sealers help reduce maintenance costs and preserve the structural integrity and aesthetics of critical building elements.

KLERESEAL®

PENETRATING SEALER

For contractors and developers working in industrial warehouse construction, Pecora's KlereSeal® line of penetrating sealers offers high-performance protection for concrete and masonry surfaces from water intrusion, salt damage, and environmental wear. These advanced silane and siloxane-based sealers penetrate deeply into substrates, forming an invisible, breathable barrier that enhances durability without altering surface appearance.



KLERESEAL® 9100-S

PENETRATING SEALER

PRODUCT DESCRIPTION

KlereSeal® 9100-S is a 100% active silane sealer designed for high-performance protection of concrete and masonry in industrial environments.

KEY FEATURES

- » **Deep penetration** up to ¼ inch into dense concrete
- » **Chemical bonding** creates hydrophobic barrier against water and chloride intrusion
- » **Zero-solvent carrier** that is fully VOC compliant and environmentally safe
- » **Industrial-grade protection** against moisture, freeze-thaw cycles, and de-icing salts

APPLICATIONS

- » **Concrete & masonry weatherproofing** – Deep-penetrating silane formula provides a durable hydrophobic barrier to prevent water and salt ingress into new or existing concrete and masonry surfaces
- » **Parking structures & ramps protection** – Ideal for parking decks, driveways, ramps, garages, bridges, and roadways, shielding concrete from freeze-thaw damage, chloride corrosion, and moisture-related degradation
- » **Stadiums, bridges & infrastructure** – Large concrete elements such as dams, stadium precast structures, bulkheads, and airport runways by ensuring long-term performance in high-exposure environments
- » **Foundations, pools & exterior floors** – Protects by preventing moisture penetration and related structural issues
- » **Precast & prestressed concrete panels** – Excellent for protecting decorative and structural precast units against water intrusion and efflorescence
- » **Brick, stone & veneer surfaces** – Safeguards porous masonry veneer, brick, and natural stone surfaces with a breathable, invisible water-repellent layer

KLERESEAL® 940-W/920-W

PENETRATING SEALER

PRODUCT DESCRIPTION

KlereSeal® 910-W/920-W is a water-based, silane/siloxane concentrate that self-emulsifies into a silicone microemulsion when mixed with water.

KEY FEATURES

- » **Self-emulsifying** silicone microemulsion when mixed with water
- » **Dual-surface capability** for both vertical and horizontal applications
- » **Chemical substrate bonding** forms long-lasting, water-repellent barrier
- » **Breathable formulation** allows moisture vapor escape and prevents trapped water
- » **Multi-threat resistance** against staining, acid rain, and alkali attack

APPLICATIONS

- » **Concrete & masonry water protection** – Penetrating silane/siloxane barrier repels moisture, salt, and contaminants on new or existing concrete and masonry surfaces
- » **Parking decks, ramps & driveways** – Penetrates deeply to shield horizontal surfaces from freeze-thaw damage, chloride-induced corrosion, efflorescence, scaling, and spalling
- » **Bridges, stadiums & infrastructure** – Ideal for high-exposure concrete elements like bridges, dams, precast panels, monuments, and airport runways—preserving structural integrity
- » **Foundations, pool decks & exterior floors** – Protects foundations, patios, and pedestrian plazas with a breathable invisible seal that doesn't alter appearance or texture
- » **Brick, stone & veneer preservation** – Effective on brick, synthetic and natural stone (porous types) by forming a breathable, hydrophobic barrier

KLERESEAL® 940-S VOC

PENETRATING SEALER

PRODUCT DESCRIPTION

KlereSeal® 940-S VOC offers enhanced performance for high-traffic applications requiring deeper penetration.

KEY FEATURES

- » **Enhanced penetration** for superior performance under vehicular traffic
- » **Exceptional water repellency** and chloride resistance
- » **Permanent hydrophobic surface** through reaction with siliceous materials
- » **Corrosion protection** for embedded steel reinforcement
- » **Invisible protection** with no alteration of appearance or visible film

 Pecora's KlereSeal® line provides industrial warehouse contractors with a comprehensive range of penetrating sealers that combine deep substrate protection, environmental compliance, and ease of application. Whether the goal is to preserve structural integrity, extend service life, or reduce maintenance costs, KlereSeal® delivers the performance and reliability needed to protect industrial assets from the ground up.

APPLICATIONS

- » Parking decks and loading ramps
- » Warehouse floors and aprons
- » Precast concrete panels
- » Bridge decks and high-traffic surfaces
- » Concrete block, brick, stucco, and natural stone

ENGINEERED TO PERFORM

Pecora Corporation provides a wide range of sealants, coatings, and waterproofing solutions designed for tilt-up construction, industrial warehouses, and data center projects. Our products are developed to meet the demanding requirements of large-scale construction, offering reliable performance, durability, and attention to environmental standards.

From the primerless adhesion and field tintability of our sealants to the rapid-curing, heavy-duty protection of our joint fillers and traffic coatings, Pecora solutions are designed to enhance waterproofing, reduce downtime, and streamline project timelines. Our commitment to sustainability, ease of application, and compliance with industry standards ensures that our products contribute to the safety, efficiency, and longevity of the facilities that use them.

When you choose Pecora, you're selecting a "one-stop shop" with a range of trusted products for your construction needs. We're dedicated to the success of your project from the ground up.



PECORA PROTECTS

THE PECORA PROTECTS PROMISE

The Pecora Protects Promise is about more than high-quality sealants, air barriers, and traffic coatings. It's a promise to you, to your project, and 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.

PECORA CORPORATION

165 Wambold Rd, Harleysville, PA 19438

Ph: (215) 723-6051 • (800) 523-6688

Fx: (215) 721-0286

pecora.com