

MasterSpec Product Listing



Table of Contents

Maintenance of Cast-in-Place Concrete Concrete Flooring and Accessories	030130 031000	01-08 09

MasterSpec Introduction

Kaufman Products actively participates in the MasterSpec and SpecPoint programs. Our inclusion allows architects, engineers, specification writers, and building product manufacturers to share in the common goal of providing the right products to achieve the design intent and deliver successful projects. Through this partnership, our brand is now included in national specifications throughout the United States and has directly led to Kaufman Products being specified in more than 50,000 projects and our brand specified by thousands of design professionals in the past decade.



SureFlow 040

SureFlow 040 is a single-component, polymer-modified cementitious underlayment, that when mixed with water produces a pourable or pumpable, self-leveling and self-smoothing floor underlayment. SureFlow 040 will seek its own level and produce a smooth, flat, hard, concrete gray surface. Designed to be self-leveling for more than ten minutes for easy application and finishing.

PipeWipe

PipeWipe is a ready to use cement based filler coat to produce a smooth or a "sack rubbed" finish to fill small voids, blemishes and honeycombs on precast concrete, formed concrete, stucco, cement plaster, and other properly prepared structurally sound concrete surfaces. PipeWipe is available in three shades of gray (light, medium, and dark) to better match the surrounding concrete in color.





SurePlug

SurePlug Series is a line of fast setting, non-shrinking, hydraulic cement compounds that are formulated to stop leaks in all types of concrete or masonry surfaces; and is particularly designed to stop the flow of running water. The SurePlug Series is available in three set times, classified as Fast Set, Regular Set, and Slow Set.

SureShot

SureShot is specifically designed for the repair of concrete above or below grade in horizontal, vertical and overhead applications. SureShot contains portland cements, specially proportioned aggregates, polypropylene fibers, microsilica, and a migrating corrosion inhibiting agent to provide a long lasting concrete repair and protection of steel reinforcement. Superior strength, low dust & rebound, excellent adhesion, and a non-sag formulation make SureShot ideal for use even in enclosed areas.





SureShot WR

SureShot WR is a unique single-component, fiber-reinforced, microsilica enhanced, dry mix shotcrete with a migrating corrosion inhibiting agent that is optimized through the latest in chemical engineering for water-repellency, even in a 98 mph rainstorm. SureShot WR may be used above or below grade and in horizontal, vertical, or overhead applications making it supremely versatile.



Wall Patch

Wall Patch is a line of quick-setting, cementitious patching and finishing compounds that are used to fill and smooth interior or exterior concrete walls prior to sealing or painting. Trowel or brush applied, Wall Patch and our aggregate-free Wall Patch Smooth are mixed to a creamy and smooth consistency to fill the most minor surface imperfections on tilt wall panels and poured concrete walls.

Patch & Rub

Patch & Rub is a quick setting, light gray patching and finishing compound used to fill and smooth interior and exterior vertical concrete surfaces prior to sealing or painting. Ideal for use with a brush or trowel, Patch & Rub's creamy and smooth consistency is ideal when repairing poured concrete walls, as well as when filling surface defects, chips, honeycombs, and bug holes.





SurePoxy HM EPL

SurePoxy HM EPL is a two-component, moisture-insensitive, 100% solids and high strength epoxy bonding agent with a unique extended pot life of 15 hours (at 72°F). Unlike water dispersed epoxy bonding agents, SurePoxy HMEPL meets all aspects of ASTM C-881, and forms a vapor barrier to promote greater corrosion protection. Use neat as a bonding agent, or with SurePoxy HMEPL Aggregate for coating rebar in concrete repair applications.

SurePoxy 110

SurePoxy 110 is a 100% solids, two-component, moisture-insensitive, high strength, gray epoxy resin system. This versatile product may be used as either a bonding adhesive between old to old or new to old concrete and repair mortars, or as a binder in epoxy mortars/grouts.





SurePoxy HM

SurePoxy HM is a two-component, moisture-insensitive high strength epoxy bonding adhesive and binder with many uses. SurePoxy HM is ideally suited to bond new concrete or concrete mortars to an existing concrete substrate, to bond old concrete to old concrete, and as a binder with washed & dried aggregate to produce an epoxy mortar or grout. SurePoxy HM meets all aspects of ASTM C-881, Types I, II, IV, and V, Grade 2, Class C.



SurePoxy HM Class B

SurePoxy HM Class B is a 100% solids, high-modulus, moisture-insensitive, and medium viscosity epoxy resin system that is ideal for use as a bonding agent between two pieces of old concrete or between new and old concrete/repair mortars in cold weather conditions down to 33°F. SurePoxy HM Class B meets all aspects of ASTM C-881, Types I, II, IV, and V, Grade 2, Class B.

SurePoxy HM Gel

SurePoxy HM Gel is a two-component, moisture-insensitive high strength epoxy bonding adhesive for multiple uses. SurePoxy HM Gel is gray in color, ideally suited to bond new concrete or concrete mortars to an existing concrete substrate, to bond old concrete to old concrete, and to repair vertical and overhead concrete. SurePoxy HM Gel meets all aspects of ASTM C-881, Types I, II, IV, and V, Grade 3, Class C.





SurePoxy HMSLV

SurePoxy HMSLV is a 100% solids, moisture-insensitive, high-modulus, and super low viscosity epoxy resin system. Ideal for use when repairing cracks in concrete, SurePoxy HMSLV may be injected or and gravity fed to bond the concrete back together. SurePoxy HMSLV may also be used as a penetrating sealer for above and below grade structural repairs of horizontal slabs, decks, patios, driveways, and parking garages. Meets ASTM C-881, Types I, II, IV, and V, Grade 1, Class C

SurePoxy HMLV

SurePoxy HMLV is a 100% solids, two-component, moisture-insensitive, high strength epoxy resin system. SurePoxy HMLV meets ASTM C-881, Types I, II, IV, and V, Grade 1, Class C, and may be used as a binder in epoxy mortars and grouts or may be used when repairing cracks in concrete through gravity feeding or injection.





SurePoxy HMLV Class B

SurePoxy HMLV Class B is a 100% solids, moisture-insensitive, high modulus epoxy resin system that is designed for use in temperatures as low as 33°F as either an injection or gravity-feed resin for crack repairs in concrete, or as a binder to produce an epoxy grout or mortar. SurePoxy HMLV Class B meets ASTM C-882, Types I, II, IV, and V, Grade 1, and Class B.



SurePoxy LMLV

SurePoxy LMLV is a two-component, moisture-insensitive, 100% solids, low modulus, epoxy adhesive and binder with multiple uses. SurePoxy LMLV is ideally suited as a binder with either SurePoxy Mortar Aggregate or K Pro HP Grout Aggregate to produce an epoxy mortar or grout. Additionally, SurePoxy LMLV may be used to repair cracks in concrete through either gravity feeding or injection. SurePoxy LMLV meets ASTM C-881, Types I and II, Grade 1, Class C.

SureBond

SureBond is a high performance acrylic latex bonding agent. SureBond is ideal for use when bonding repair mortars or fresh concrete to properly prepared concrete surfaces, as well as for use as an admixture with cementitious blends for increased strengths.





SureWeld

SureWeld is a ready-to-use, re-wettable, water-based pure polyvinyl acetate bonding agent. When applied as a bonding agent on concrete or block, this heavy-duty product effectively bonds the subsequently applied stucco, terrazzo, concrete or cement-based material to structurally sound surfaces. Because it is re-emulsifiable, the subsequent application may take place anytime within 30 days after SureWeld has been applied. The water in the topping will allow the adhesive to re-emulsify so that it will bond the two together.

SurePoxy VLM

SurePoxy VLM is a two-component, 100% solids, moisture-insensitive, medium viscosity epoxy resin system that meets all aspects of ASTM C-881, Type III, Grade 2, and Class C. Ideal for use when bonding skid-resistant materials to either concrete or steel plates, SurePoxy VLM is chemically engineered with greater than 30% tensile elongation providing the properties needed for long term performance.





SurePoxy VLM Class B

SurePoxy VLM Class B is a two-component, 100% solids, moisture-insensitive, medium viscosity epoxy resin system that meets all aspects of ASTM C-881, Type III, Grade 2, and Class B. Engineered for cold weather use down to 40°F, SurePoxy VLM Class B will also speed up the pace of construction in warmer conditions. Ideal for use when bonding skid resistant materials to steel or concrete such as an epoxy overlay system.



DressUp

DressUp is the original cementitious finishing compound for concrete. DressUp unites to mesh perfectly into a dense, water repellent, uniform finishing agent for concrete and masonry walls. DressUp produces a strong, highly adherent surface that actually becomes part of the wall itself to provide a ifetime of beauty, protection, and water-repellency.

Patchwell

Patchwell is a single component, polymer-modified, horizontal repair mortar for use from ½" down to featheredge. Patchwell is winter optimized to be resistant to the hazards of freeze-thaw cycling, deicing chemicals, and saltwater environments. Available in both medium and light gray, Patchwell is ideally suited for skim coating an existing slab, for spall repairs, and other types of general concrete restoration.





Patchwell VO

Patchwell V/O is a single component, polymer-modified, cementitious, non-sagging concrete repair mortar. Recommended for vertical and overhead concrete repairs from 1/4" up to 2" thick overhead and 3" thick on vertical surfaces, Patchwell VO is ideal for use on parking structures, bridges, retaining walls, ceilings, and sloped surfaces.

Patchwell Deep

Patchwell Deep is a single component, polymer-modified, horizontal repair mortar for use from 2" down to ¼" in a single lift without the addition of aggregate. Available in both medium and light gray, Patchwell Deep is ideally suited for spall repairs, structural repairs, trowel down overlays, and other types of general concrete restoration.





SureFlow 042

SureFlow 042 is a self-leveling, polymer-modified, cementitious wear topping. SureFlow 042 is unique because it may be used in either interior or exterior applications, generates over 7,000 psi. compressive strength, and may be placed in single lifts from 1/4" to 2" without the addition of aggregates.



Patchwell Kit

Patchwell Kit is a two component, polymer-modified, horizontal repair mortar for use from ½" down to featheredge. Patchwell Kit is ideally suited for skim coating an existing slab, for spall repairs, and other types of general concrete restoration.

Patch & Rub PM

Patch & Rub PM is a quick setting, light gray, polymer-modified patching and finishing compound that is used to fill and smooth interior and exterior vertical concrete surfaces prior to sealing or painting. Ideal for use with a brush or trowel, Patch & Rub PM's creamy and smooth mortar is ideal when repairing formed concrete walls, as well as when filling surface defects, chips, honeycombs, and bug holes.





HiCap FT

HiCap FT is a quick setting, cementitious patching and finishing compound that is easily featheredged and shaved to an exact shape to match the surrounding concrete. Designed to withstand the effects of freeze-thaw cycling by blocking the penetration of melting ice or snow contaminated with deicing salts, HiCap FT delivers long-term performance due to our proprietary advancements.

SurePoxy Flexijoint

SurePoxy Flexijoint is a two-component, moisture-insensitive, 100% solids, gray, semi-rigid epoxy joint filler designed to support the edges of joints on concrete floors. SurePoxy Flexijoint protects these edges against breaking off, spalling, and deterioration caused by hard wheel plant vehicles.





K Pro Flexijoint

K Pro Flexijoint is a two-component, moisture-insensitive, semi-rigid and urea-modified joint filler designed to support the edges of joints on concrete floors. K Pro Flexijoint protects these edges against breaking off, spalling, and deterioration caused by hard wheel plant vehicles. Rapid setting allows for quick turn-around.



Duracrete II

Duracrete II is a single component, very rapid-setting concrete repair mortar for use on horizontal surfaces from ½ "up to full depth when extended with 3/8" pea-gravel. Duracrete II meets ASTM C-928, and is the ideal product ideal for applications where downtime must be kept to a minimum, such as roadways, bridges, and industrial maintenance.

Duracrete II FR

Duracrete II FR is a very rapid setting; fiber-reinforced, cementitious repair mortar that is designed to be used in horizontal applications from $\frac{1}{2}$ " up to full-depth when extended. It contains special anti-corrosion admixtures to prevent corrosion of rebar. Easy to use with just the addition of water, will shorten any downtime due to its rapid strength gaining properties.





Duracrete II FT

Duracrete II FT is a single component, very rapid-setting, low shrinkage concrete repair mortar for use on horizontal surfaces from ½" up to full depth when extended with 3/8" pea-gravel. Easy to mix and apply, Duracrete II FT meets ASTM C-928, features all the latest technology for reduced shrinkage and freeze-thaw resistance. Duracrete II FT is the professional choice for applications where downtime must be kept to a minimum, such as roadways, bridges, and industrial maintenance.

Duracrete II VOFT

Duracrete II VOFT is a rapid setting, polymer modified repair mortar that is designed to be used in both vertical and overhead applications from $\frac{1}{2}$ " up to 4" deep in a single lift. Easy to use with just the addition of water, Duracrete II FT is non-shrinking, contains special anti-corrosion admixtures, and is resistant to both freeze-thaw cycling and deicing chemicals. Due to the advanced chemistry, Duracrete II VOFT provides the ultimate in long-lasting repairs.





HiCap

HiCap is a line of quick setting, cementitious patching and finishing compounds that are designed to be highly carvable. All HiCap Series products may be featheredged or shaved to the desired shape, after achieving an initial set. HiCap Series products are available in three set times of 5 minutes, 15 minutes, and 30 minutes. Additionally, with three shades of gray (light, medium, and dark) HiCap Series products will match the surrounding concrete in color.

HiCap UW

HiCap UW is a quick setting, marine-grade, cementitious patching and finishing compound that is formulated for use underwater in fresh, brackish, or salt water environments. HiCap UW may be packed by hand or with the use of a trowel up to 3" deep in a single lift. HiCap UW also has an extended working time, which allows the product to be easily mixed on a dock or barge, and then transported by a diver to the location of the repair without setting up prior to application.





FormKote Emulsion

FormKote Emulsion is a water-based, chemically-reactive form release agent that is formulated to meet all VOC Content regulations from the EPA, as well as LADCO and the OTC. FormKote Emulsion works well with all types of forming systems, including conditioned aluminum, steel, wood, and rubber forming systems. Despite being a water-based product, FormKote Emulsion is freeze-thaw stable, and requires simple thawing and mixing prior to use. FormKote OTC is also free of waxes, silicones, and diesel fuel.

FormKote OTC

FormKote OTC is an oil-based, chemically-reactive form release agent that is formulated to meet all VOC Content regulations from the EPA, as well as LADCO and the OTC. FormKote OTC works well with all types of forming systems, including conditioned aluminum, steel, wood, and rubber forming systems. FormKote OTC is low viscosity, and therefore remains sprayable even in cold weather. FormKote OTC is also free of waxes, silicones, and diesel fuel.





KleenLease 28 OTC

KleenLease 28 OTC is an oil-based, chemically-reactive form release agent that is formulated to meet all VOC Content regulations from the EPA, as well as LADCO and the OTC. KleenLease 28 OTC is blended with VOC-exempt solvents, to allow any over-application to evaporate off prior to placement of concrete. This prevents the formation of surface imperfections, such as bugholes, and creates an architectural grade finish. KleenLease 28 OTC is low viscosity, and therefore remains sprayable even in cold weather. KleenLease 28 OTC is also free of waxes, silicones, and diesel fuel.

SureForm 20 OTC

SureForm 20 OTC is an oil-based, chemically-reactive form release agent that is formulated to meet all VOC Content regulations from the EPA, as well as LADCO and the OTC. SureForm 20 OTC has added ingredients that are designed to add significant lubricity and a better quality and architectural grade release to all types of forming systems, including conditioned aluminum, steel, wood, and rubber forming systems. SureForm 20 OTC is low viscosity, and therefore remains sprayable even in cold weather. SureForm 20 OTC is also free of waxes, silicones, and diesel fuel.



Cast-in-Place Concrete



Krystal 30 OTC

Krystal 30 OTC is our highest quality non-yellowing curing & sealing compound that is specifically designed to meet the VOC requirements from the EPA, LADCO, and OTC. This acrylic based sealer meets all aspects of ASTM C-1315, Type 1, Class A, and is ideal for use in exterior applications. Easily applied, Krystal 30 OTC provides a premium performance and long lasting shine and is recommended for stamped concrete, exposed aggregate, sidewalks, patios, driveways, slate, stone, brick, and concrete pavers to enhance the color for a richer appearance.

Krystal 25 OTC

Krystal 25 OTC is a low-VOC, 25% solids, solvent-based curing & sealing compound. Delivering a premier performance, Krystal 25 OTC is non-yellowing, produces a long-lasting wet-look, generates an almost 100% specular gloss, and meets all aspects of ASTM C-1315, Type I, Class A. Krystal 25 OTC is perfect for use in decorative applications such as stamped concrete, driveways, sidewalks, patios, exposed aggregate, stone, brick, pavers, and pool decks.





Krystal 30

Krystal 30 is a 30% solids, non-yellowing curing & sealing compound that meets all aspects of ASTM C-1315 Type I, Class A. Krystal 30 provides a premium performance, and a long lasting "wet-look" gloss to the slab making it ideal for use in decorative applications such as stamped concrete, driveways, sidewalks, patios, exposed aggregate, stone, brick, pavers, and pool decks.

Krystal 25

Krystal 25 is 25% solids, non-yellowing curing & sealing compound that meets all aspects of ASTM C-1315 Type I, Class A. Krystal 25 provides a premium performance, and a long lasting "wet-look" gloss to the slab making it ideal for use in decorative applications such as stamped concrete, driveways, sidewalks, patios, exposed aggregate, stone, brick, pavers, and pool decks.





Krystal 30 Emulsion

Krystal 30 Emulsion is our water-based, acrylic modified curing & sealing compound which is resistant to yellowing from UV radiation, making it ideally suited for curing freshly placed interior or exterior architectural concrete where yellowing is unacceptable. Krystal 30 Emulsion will provide a glossy finish, and may be used with our non-slip additive, SureGrip, for skid resistance. Krystal 30 Emulsion is cold-weather optimized to dry correctly even in temperatures as low as 40° Fahrenheit and to be freeze-thaw stable.



Krystal 25 Emulsion

Krystal 25 Emulsion is a 25% solids, water-based curing & sealing compound that is ideal for use in either interior or exterior applications. Krystal 25 Emulsion is compatible with carpet and tile mastics and optimized for use when temperatures will drop overnight to 45°F. Ideal for use on concrete slabs, stamped concrete, patios, sidewalks, and pool decks, Krystal 25 Emulsion will produce an attractive wet look.

Krystal 15 Emulsion

Krystal 15 Emulsion is a water-based, acrylic-modified concrete curing compound that is resistant to yellowing from UV radiation making it ideal for architectural applications both indoor and out. Krystal 15 Emulsion meets ASTM C-309, Type I and Class B, and will produce a low-gloss finish, is compatible with carpet and tile mastics, is freeze-thaw stable, and is optimized for use with overnight temperatures drop as low as 45°F. SureGrip may be added to the formulation for increased skid-resistance





Krystal 25 Emulsion EF

Krystal 25 Emulsion EF is a water-emulsion, low-odor, high-solids, methyl methacrylate curing compound. Superior resistance to yellowing from UV exposure from the sun, makes Krystal 25 Emulsion EF ideally suited for curing freshly placed interior or exterior architectural concrete where yellowing is unacceptable and odors must be kept to a minimum. Krystal 25 Emulsion EF will provide a low-gloss finish. Krystal 25 Emulsion EF is winter optimized to dry correctly even in temperatures as low as 45° Fahrenheit and to be freeze-thaw stable.

Krystal 15 Emulsion EF

Krystal 15 Emulsion EF is a low-odor, water-based, methyl methacrylate curing compound. Superior resistance to yellowing from UV exposure, makes Krystal 15 Emulsion EF ideally suited for curing freshly placed interior or exterior architectural concrete where yellowing is unacceptable and odors must be kept to a minimum. Krystal 15 Emulsion EF will provide a low-gloss finish, and may be used with our non-slip additive, SureGrip, for skid resistance. Krystal 15 Emulsion EF is cold-weather optimized to dry correctly even in temperatures as low as 45° Fahrenheit and to be freeze-thaw stable.





DR Cure

DR Cure is a water-based, dissipating resin concrete curing compound, which meets ASTM C-309, Type I Classes A & B. DR Cure is designed to break down and wear off through oxidation, or dissipation, from UV radiation, weathering, and abrasion. As a result, proper adhesion of subsequent floor coverings will not be affected once the membrane dissipates. Unique to Kaufman Products, DR Cure is freeze-thaw resistant, which prevents the loss of material during colder temperatures because it may be thawed out and re-used without sacrificing quality.

Cast-in-Place Concrete



ThinFilm 420

Thinfilm 420 is a clear, hydrocarbon resin curing compound that meets all aspects of ASTM C-309, Type I, Class B. Ideal for use on highway & runway paving projects, curbs and gutters, sidewalks, and warehouse applications. Thinfilm 420 is freeze-thaw stable and is a dissipating resin curing compound, making it ideal for use on surfaces to receive subsequent floor coverings.

VaporAid

VaporAid is a concentrated evaporation retarder and finishing aid for concrete that when diluted, produces a solution that forms a continuous monomolecular film that retards rapid water evaporation. Using VaporAid helps to eliminate crusting, stickiness, and underlying sponginess caused by over-watering and the effects of high temperatures, low humidity, direct sunlight, and heavy winds.





VaporAid RTU

VaporAid RTU is a water-based, ready-to-use, monomolecular polymer film that serves as a surface evaporation retardant and finishing aid for high quality concrete flatwork. VaporAid RTU will retard rapid water evaporation from the surface, help to eliminate crusting, acts as a finish aid during troweling operation, and eliminates or reduces stickiness and underlying sponginess, which often results in unevenness and poor surface texture.

Diamond

Diamond is the original magnesium and zinc fluosilicate liquid chemical hardener and dustproofing solution. Diamond will react with free lime in aged concrete to densify, harden, and dustproof the concrete slab





SureHard

SureHard is a clear, water-based, anti-microbial, silicate based liquid-chemical hardener that penetrates and reacts safely with the concrete to create a more abrasion resistant, dustproof, dense, and harder concrete surface. Ideal for use with diamond polishing to make the floor shine.



SureHard LS

SureHard LS is a clear, water-based, lithium-silicate liquid chemical hardener. Lithium silicate solutions are the easiest products to work with and due to the molecule size penetrate further into the concrete to create a more abrasion resistant, denser, harder, anti-microbial concrete surface. Ideal for use with diamond polishing to make the floor shine.

Silcure

Silicure is our water-based, sprayable, VOC compliant, curing, sealing, and hardening compound that dustproofs and hardens existing concrete, and provides proper curing of new, hard-troweled concrete. When used on freshly placed burnished or hard-troweled concrete, Silicure meets the moisture retention requirements of ASTM C-309, without leaving a membrane that inhibits applications of floor covering systems.





Tycron

Tycron is a line of high quality, non-rusting, quartz aggregate, shake-on hardeners that are available in an assortment of color choices. Tycron will provide long term durability and low maintenance costs to industrial floors. Tycron will stand up to years of punishment without dusting or disintegrating

Tycron Met

Tycron Met is a line of high quality, **metallic** shake-on hardeners available in a variety of colors as well as natural and light reflective for use on concrete slabs. All Tycron Met series products contain specially graded metallic aggregates to produce a harder, denser, and more durable floor.



We Proudly Partner With:











Kaufman Products

We offer more than a complete line of concrete treatments for the concrete construction industry. The options that we bring to the jobsite help to produce a more lasting project, and we believe make us a partner in the project with all involved. We strive to offer the whole package of quality manufactured materials, technical assistance, competitive pricing, and the long-term relationship that was once expected, and is now all but forgotten.

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