

Flowcrete
for the world at your feet



EUCLID CHEMICAL



PRODUCT SUMMARY

► An overview of the Euclid Chemical products now available from Flowcrete Africa, including Bonding Agents & Adhesives, Concrete Repair Systems, Curing & Sealing Compounds and more.

www.flowcretesa.co.za

Euclid Chemical Products from Flowcrete Africa

For more than 100 years, The Euclid Chemical Company has served as a leading supplier to the concrete and masonry industry offering a full line of engineered concrete admixture and construction products marketed under the EUCO brand name.

The Euclid Chemical Company, represented by Flowcrete Africa in Africa, offers a wide range of products including concrete admixtures, block and masonry additives, curing and sealing compounds, epoxy adhesives, floor and wall coatings, structural grouts for columns, equipment and machinery, joint fillers and repair products.

Application Suitability



New Concrete



Concrete Maintenance & Repair



Vertical & Overhead Applications



Industrial Facilities



Infrastructure



Commercial Venues



Bonding Agents & Adhesives

Epoxy adhesives and polymer bonding agents in low and high modulus variations.

Concrete Repair Systems

Products for the repair, protection and rehabilitation of concrete structures.

Curing and Curing & Sealing Compounds

Curing compounds and higher performance cure and seal materials.

Dry Shake Floor Hardeners

Mineral and metallic dry shake hardeners for high wear concrete floors.

Grouts

Cementitious and epoxy grouts for optimal machinery and equipment performance.

High Performance Coatings

2-part epoxy coatings, clear urethane water-based protective systems etc.

Joint Fillers & Sealants

Joint fillers to help prevent and repair the feathering of joint edges.

Penetrating Sealers & Liquid Densifiers

Liquid products for minimising ingress of contaminating materials.

Waterproofing & Dampproofing

Cementitious coatings, crystalline treatments, and chemical grouts.

Miscellaneous Products

Cleaners, evaporation retarders, and form release agents to supplement project needs.



Bonding Agents & Adhesives

Akkro-7T

Liquid Bonding Admixture

A milky white, non-yellowing, water-based, non-redispersable, liquid bonding admixture with excellent resistance to UV degradation, heat and most common chemicals, used to produce polymer modified concrete and mortar.

Dural 100

Precast Segmental Epoxy Adhesive

A two-component, moisture insensitive, 100% solids, non-sag epoxy bonding agent, available in 3 formulations that cover a wide range of temperature applications, for precast box girders, bridge and other segmental construction.

Dural 106

Slow-Setting Precast Segmental Epoxy Adhesive

A two-component, moisture insensitive, 100% solids, non-sag epoxy bonding agent, providing a 6 hour contact time before joining, for precast segmental box girders, bridge and other segmental construction.

Dural 452 Gel

ASTM C 881 Compliant Epoxy Adhesive

A two-component, 100% solids, DOT non-corrosive, moisture insensitive, high strength epoxy adhesive and binder for numerous applications. This high modulus, structural gel is perfect for bonding applications that require a non-sag adhesive.



Dural 452 LV

Low Viscosity, High Modulus Epoxy Adhesive

A two-component, 100% solids, moisture insensitive, high strength epoxy adhesive and binder for numerous applications. This high modulus, low viscosity epoxy resin is the perfect solution for general bonding applications and for injecting cracks in concrete and a variety of other substrates.

Dural Fast Set Gel

Rapid-Setting, High Modulus Epoxy Adhesive

A two-component, 100% solids, moisture insensitive, rapid-setting epoxy adhesive and binder for numerous applications. This high modulus, structural gel is perfect for bonding applications that require a quick turn-around. Can be used in temperatures as low as 2°C.

Flex-Con

Acrylic Latex Bonding Admixture

A water dispersion of an architectural grade acrylic latex that modifies portland cement compositions to improve physical strength, and provide superior adhesion to old concrete, masonry, brick, and many other surfaces.

SBR Latex

Bonding Admixture

A carboxylated styrene butadiene copolymer latex integral adhesive to improve bond strength and chemical resistance.

Tammsweld

Rewettable Latex Bonding Agent for Concrete

A rewettable liquid ethylene vinyl acetate copolymer emulsion bonding agent and polymer modifier for concrete and cement mortars.

Concrete Repair Systems

Aqua-Cure VOX

Low Odour, Water-Based Cure & Seal

A water-based acrylic polymer curing and sealing compound, suitable for use over new and old concrete and performs well on both interior and exterior surfaces. It enables fresh concrete to maintain adequate moisture, seals the surface, and provides an attractive sheen.

Aquaseal Epoxy System

Underwater Epoxy Coating & Repair Systems

Two-part, high-build, 100% solids epoxy systems specifically designed for underwater (fresh and salt water) applications on concrete or masonry surfaces. A low viscosity version that can be mixed with aggregate to form a mortar for repair or can also be used "neat" for crack repair using pressure injection techniques.

Concrete-Top Supreme

Cementitious Topping & Repair Mortar

A single-component, latex and microsilica modified, cementitious concrete repair mortar for use at thicknesses of 10mm to 50mm. Incorporates a powder latex technology, providing protection from corrosion and excellent durability under freeze-thaw cycles as well as reducing ingress by water and de-icing salts.

Duralflex Fastpatch

Low-Modulus Epoxy Repair Kit

A three-component, 100% solids, low-modulus, moisture insensitive, epoxy repair kit designed to provide a high strength, wear resistant surface to worn and damaged high-use floors. Can be coloured with 33 standard colour packs.

Duraltop Flowable Mortar

Polymer-Modified, Cementitious, Horizontal Repair Mortar with Corrosion Inhibitor

A two-component, polymer modified, highly flowable, cementitious repair mortar, providing superior horizontal repair performance.

Euco Re-Cover

Fiber-Reinforced Concrete Resurfacer

A polymer modified, fiber-reinforced concrete resurfacing mortar that provides a fresh appearance to new concrete that has been marred by rain or plastic covering, old or spalled concrete, and salt damaged concrete.

Eucocrete

High-Performance Concrete with Corrosion Inhibitor

A versatile, single-component, microsilica-modified repair mortar that contains an integral corrosion inhibitor for concrete repair projects of all types.

Eucocrete Supreme

Polymer-Modified, High Performance Concrete with Corrosion Inhibitor

A versatile, single-component, latex and microsilica modified, repair mortar containing a migratory corrosion inhibitor, designed to provide protection from corrosion for repair projects of all types. Suitable for use as a topping or repair mortar on horizontal surfaces and formed vertical and overhead repairs.

Eucopatch

Rapid-Setting Repair Material

A single-component, rapid-setting, repair mortar designed for the reconstruction of damaged vertical and overhead concrete and masonry structures, both interior and exterior.

EucoRepair CP

Repair Mortar for Cathodic Protection Devices

A flowable mortar, suitable for pumping or pouring into formed areas to repair concrete substrates. Formulated with a very low volumetric resistivity to be compatible with cathodic protection devices used to protect the steel within concrete structures.

EucoRepair V100

Single-Component, Low Shrinkage, Vertical / Overhead Repair Mortar

A single-component, quick-setting, low shrinkage repair mortar formulated with unique polymers and fiber reinforcement for trowel applied vertical and overhead repairs requiring high performance.

Eucoshot

Silica Fume Modified Shotcrete Mix

A microsilica-modified, single-component, shotcrete material, that is designed for use on vertical and overhead surfaces by dry-mix or wet-mix shotcrete.

Euco-Speed

Rapid-Setting, Horizontal Repair Mortar

A rapid-setting, rapid-hardening, cementitious material for repairing horizontal concrete surfaces, installed with standard equipment and procedures and bonding tenaciously to properly prepared concrete and provides a durable repair.

Express Repair

Rapid-Setting Repair Mortar with Corrosion Inhibitor

A cement-based, ready to use, rapid strength gaining repair mortar containing a migratory corrosion inhibitor, and capable of being extended up to 100% with pea gravel.

Speed Crete Blue Line

Rapid Setting, Cement-Based Repair Mortar for Underwater

A proprietary formulation of blended portland cements, finely processed aggregates, and chemical additives that undergoes "hyper hydration" and produces a stable, low permeable, cementitious matrix, for underwater use.

Tamms Form And Pour

Flowable Mortar with Corrosion Inhibitor

A flowable, single-component, polymer-modified, cementitious repair mortar containing silica fume and a migratory corrosion inhibitor, capable of full depth repairs.

Tamms Thin Patch

Polymer-Modified, Multi-Use Repair Mortar

A polymer-modified, cement-based mortar formulated for repairing defects in concrete and masonry surfaces from featheredge up to 2.54 cm.

Tammscrete

Polymer-Modified, Cementitious Finishing Material

A single-component, polymer-modified, cement-based material used for achieving a smooth finish on precast, cast-in-place, tilt-up or other unfinished concrete surfaces with imperfections.

Tammspatch II

Two-Component Repair Mortar & Underlayment

A two-component, polymer-modified, cementitious repair mortar and flowable underlayment for numerous applications, due to its ability to be mixed at different consistencies, from flowable to firm.

Thin-Top Supreme

Premium Polymer & Microsilica Modified Repair & Overlay Mortar

A latex and microsilica modified cementitious mortar designed for use as a floor or deck topping, providing excellent durability under freeze-thaw cycling as well as reducing the ingress of water and de-icing salts.

VersaSpeed

Water-Based, Acrylic Coating

A low shrinkage, versatile, single-component, rapid-setting repair mortar for horizontal, and form and pour repair projects that require a fast turn-around.

VersaSpeed LS

Water-Based, Acrylic Coating

A slower-setting version of VersaSpeed for horizontal, and form and pour repair projects.

Curing and Curing & Sealing Compounds

Diamond Clear

Non-Yellowing Curing & Sealing Compound

An acrylic copolymer curing and sealing compound assuring total resistance to yellowing from UV exposure. Particularly well suited for curing and sealing exterior architectural concrete where membrane yellowing is undesirable. Can be tinted with one of 33 standard colour packs.

Diamond Clear VOX

VOC Compliant Concrete Cure & Seal

A VOC compliant, water-based acrylic curing and sealing compound for interior or exterior concrete, assuring total resistance to yellowing from UV exposure. Promotes proper hydration of cement in new concrete by preventing rapid loss of moisture. Used as a sealer, helps concrete to repel water.

Eucocure VOX

Water-Based Concrete Cure & Seal

An economical water-based acrylic curing and sealing compound, assisting in maintaining adequate moisture content in new concrete so that desired properties can develop and providing moderate protection against water penetration.

EverClear

Acrylic Cure & Seal For Decorative Concrete

A pure acrylic concrete cure & seal that protects and enhances the appearance of cured concrete with a clear, non-yellowing seal that is harder and more durable than standard cure and seal products. Can be tinted one of 33 standard colour packs.

EverClear VOX

Water-Based, Low VOC Acrylic Concrete Sealer

A water-based pure acrylic sealer for concrete, formulated with a very low VOC content, with excellent blush resistance and total resistance to yellowing from UV exposure.

Kurez DR VOX

Dissipating Curing Compound

A reduced odour, liquid membrane forming curing compound formulated from hydrocarbon resins and dissipating agents, preparing concrete for the application of coverings, coatings or sealers.

Kurez VOX White Pigmented

White Pigmented Curing Compound

A white pigmented wax emulsion curing compound for new concrete requiring a reflective curing membrane. It maintains adequate moisture in new concrete so that desired properties, such as strength and durability, can develop. This white pigmented formulation also reflects sunlight, helping to keep concrete cool when placed in hot weather.

Kurez W VOX

Wax-Based, Low VOC Curing Compound

A clear, water-based, wax emulsion curing compound for concrete. It maintains adequate moisture in new concrete so that desired properties, such as strength and durability, can develop.

Rez-Seal

Solvent-Based Curing & Sealing Compound

An acrylic polymer curing and sealing compound that cures and seals new concrete, providing for proper cement hydration and development of strength and durability.

Super Aqua-Cure VOX

High Solids, Water-Based Cure & Seal

A high solids, water-based acrylic polymer curing and sealing compound, suitable for use over new and old concrete and performs well on both interior and exterior surfaces. It enables fresh concrete to maintain adequate moisture, seals the surface, and provides an attractive sheen.



Curing and Curing & Sealing Compounds



Grouts

E³-Flowable

High-Flow Epoxy Grout

A three-component, high flow, high strength, expansive epoxy grout designed for large plates and narrow configurations where flowability is critical. Patent pending DL Technology™ aggregate greatly reduces the amount of dust released into the environment during mixing and handling.

Euco Cable Grout PTX

High Performance Cable Grout

A pumpable, non-shrink, high strength grout for steel cables, anchorages and rods. Exhibits thixotropic properties defined in PTI specifications, and can be used to repair previously grouted cables.

Euco Rock

Rapid-Setting Flowable Grout

A pourable hydraulic cement for anchoring or grouting applications, achieving load bearing and bond strength properties. It does not contain any metallic aggregate or chloride ions.

Euco Tremie Grout

Non-Shrink Underwater Grout

Specially designed for use in underwater grouting applications. This highly flowable, cement-based, non-shrink grout remains in a cohesive, well blended mix when placed or pumped in off-shore concrete repairs.

Hi-Flow Grout

High-Tolerance, Non-Shrink Grout

A highly-flowable, natural aggregate system with a shrinkage-compensating binder that sacrifices strength or performance capabilities. Formulated to provide consistent and exacting performance in critical grouting operations.

Hi-Flow Metallic Grout

High-Tolerance, Non-Shrink Grout

A metallic aggregate system with a shrinkage-compensating binder. It is highly flowable without sacrificing strength or performance capabilities and is formulated to provide consistent and exacting performance.

NC Grout

Non-Corrosive, Non-Shrink Cementitious Grout

A non-shrink, non-staining grout that can be used at various consistencies including pumping into inaccessible areas. May be packed, rodded, vibrated, poured or pumped.

NS Grout

Self Levelling, Pumpable, Dual Shrinkage Compensated Cementitious Grout

A pumpable, dual shrinkage compensated grout, that provides extended workability when mixed and placed and is designed to provide a high ultimate compressive strength.

Dry Shake Floor Hardeners

Diamond-Plate

Non-Oxidizing Metallic Floor Hardener

A metallic, dry shake floor hardener with graded, non-oxidizing metallic aggregate in a high strength cementitious binder. Designed to be incorporated into fresh concrete slabs, it provides a dense, tough surface and has been specially formulated with a non-rusting aggregate for increased abrasion resistance in areas subject to frequent moisture or water exposure. Can be mixed in a mortar consistency and placed along joints to provide edge reinforcement.

Euco Flat-Plate

Metallic Floor Hardener for Flat Floors >F_F40

A specially formulated metallic floor hardener composed of a specially processed and graded iron aggregate, selected portland cement and plasticizing agents. This hardener is specifically designed to achieve high flatness numbers, FF 40 and greater. Formulated for heavy application rates, up to 12 kg/m² using standard procedures, while maintaining a window long enough for finishing.

Euco-Plate HD

Heavy Duty Metallic Floor Hardener

A dry shake, metallic floor hardener with graded iron aggregate in a high strength cementitious binder, designed to be incorporated into fresh concrete slabs and providing a dense, tough surface capable of withstanding the abrasion and impact loading of industrial and manufacturing facilities.

Surflex

Non-Metallic Floor Hardener

A quartz-silica mixture of finely graded non-metallic aggregates, plasticizer and cement binder, for interior and exterior use. Non-rusting, for floors that are often wet, and available in non-fading and natural cement colours.

Surflex E

Non-Metallic, Emery Floor Hardener

A mixture of cement and graded emery aggregates. It is a wear resistant concrete floor hardener recommended for both interior and exterior use. It is particularly valuable because of its nonrusting characteristics when floors will be frequently wet. Available in natural colour.





High Performance Coatings

Eucothane

Concrete & Metal Protective PU

A two component, solvent-based, polyester / aliphatic polyurethane coating with outstanding abrasion resistance, excellent flexibility, anti-graffiti properties and colour stability as well as chemical and weather resistance.

Flexolith Summer Grade

Low Modulus Epoxy Coating & Broadcast Overlay for Warmer Temperatures

A two-component, 100% solids, low modulus, moisture insensitive epoxy binder, suitable for use as a binder for overlays or non-skid surfaces where stress relief and resistance to mechanical and thermal movements are required.

Formulated for higher temperature applications, or where a longer working time is required.

Level Top SP

Stainable/Polishable Self-Leveling Overlayment

An easy-to-use, self-leveling re-surfacing compound, that can be integrally coloured, dyed, stained, polished and epoxy coated for a decorative finish on either new or worn concrete substrates. Acrylic polymer modification provides excellent adhesion, toughness, and long-term durability.

Super Wall-Pro

High Build Elastomeric Wall Coating

A non-toxic, nonfading, tintable, fiber reinforced, water-based acrylic coating that weatherproofs, protects and beautifies a variety of wall surfaces and other building materials, providing a tough, extremely flexible high build film.

Tamms H/P Primer

Primer for Concrete or Masonry Surfaces

A rapid-drying primer to create a breathable barrier within the substrate surface and aid proper curing of acrylic resin or cement-based masonry coatings, especially when applied to hot or porous surfaces.

Tamms Masonry Primer

Acrylic Block Filler

A heavy-bodied, water-based, 100% acrylic resin emulsion block filler formulated with freeze-thaw stabilizers, and finely graded texture minerals for interior or exterior, above and below grade applications.

Tammscoat

Protective, Water-Based, Acrylic Coating

A high build, water-based, acrylic coating used to protect and decorate sound masonry and concrete walls, available in a multitude of colours in either a smooth or fine (sanded) finish.

Joint Fillers & Sealants

Dural340 SL / Dural 340 NS

Joint Filler & Traffic Loop Sealant

Two-component, 100% solids, semi-rigid epoxy joint fillers, available in a Standard Grey colour and a Neutral Base, that can be coloured with Euclid Universal Colour Packs.

Euco 700

Semi-Rigid Industrial Floor Joint Filler

A two-component, 100% solids semi-rigid epoxy for filling control and construction joints in industrial concrete floors that supports the joint edges and reduces spalling of the edges caused by wheel traffic.

Euco QwikJoint 200

Polyurea Floor Joint Filler

A fast-setting, semi-rigid polyurea that can be trimmed flush with the floor immediately or up to 24 hours after placement, used for filling control and construction joints in concrete floors.

Euco QwikJoint UVR

UV-Resistant Polyurea Floor Joint Filler

A fast-setting, semi-rigid polyurea that resists fading from ultraviolet light, and is primarily used for filling construction and control joints in industrial and commercial concrete floors. Can be trimmed flush with the floor immediately or up to 24 hours after placement.

Eucolastic 1NS

Single-Component, PU Hybrid Sealant

A single-component, non-sag, low-modulus, moisture-cure, polyurethane hybrid joint sealant, formulated with a unique silane-terminated polyurethane polymer, that provides unequalled performance against stand-alone polyurethane sealants. Extremely durable in dynamic joints, offering persistent adhesion once fully cured.

Eucolastic 1SL

Single-Component, Self-Leveling PU Sealant

A single-component, low-modulus, moisture-cure, self-leveling, polyurethane joint sealant, formulated to be extremely durable in dynamic joints. It provides superior wear resistance to rubber tires and pedestrians in high traffic areas.

Tammsflex NS / Tammsflex SL

Two-Part Polysulfide Joint Sealants

Two-part, elastomeric, polysulfide caulking and sealing compounds that cure at normal temperatures creating a tough elastomeric seal that adheres tenaciously to masonry, metal and wood and withstand repeated expansion and contraction and remain resilient through daily and seasonal cyclic changes in temperature.



Penetrating Sealers & Liquid Densifiers

Barcade M.E.

Silicone Micro Emulsion Water Repellent

A breathable, non-staining, colourless, oligomeric alkyl alkoxy siloxane concentrate that minimises the damaging effects of freeze-thaw cycles as well as improving resistance to airborne dirt, smog and other air pollutants without altering the appearance or texture of the surface.

Barcade Silane 100 C

High Performance Water Repellent

A breathable, ready-to-use, colourless, non-yellowing, deep penetrating, 100% silane water repellent protecting concrete, block, stone and brick against the damaging effects of water intrusion, deicing chemicals, freeze-thaw exposure, acid rain, smog and industrial fumes.

Barcade Silane 40

Silane-Based Water Repellent

A breathable, colourless, non-staining, non-yellowing, water repellent compound that protects concrete, block, stone and brick against the damaging effects of water intrusion, deicing chemicals, freeze-thaw exposure, acid rain, smog and industrial fumes without altering the appearance or texture of the treated surface.

Chemstop WB (Regular / Heavy Duty)

Water-Based, Silane / Siloxane Penetrating Water Repellent

A water-based, ready to use, siloxane / silane water repellent for dense surfaces, such as pre-cast or poured-in-place concrete.

Euco Diamond Hard

Liquid Densifier & Sealer for Concrete

A blend of silicate and silicate polymers that penetrate concrete surfaces and chemically react to provide an increase in surface density, durability, and abrasion resistance. Treated concrete is dust-proofed, resists tire marks, and is easier to maintain.

Euco-Guard 100

Siloxane-Based Water & Chloride Repellent

A deep penetrating siloxane sealer designed to protect new or existing concrete structures, decks, pavements and surfaces against the adverse effects of de-icing salts, moisture, weathering and freeze damage.

Eucosil

Liquid Densifier for Concrete Surfaces

A water-based sodium silicate solution used to densify and dustproof concrete.

Surfhard

Liquid Densifier & Dustproof for Concrete

A water-based magnesium fluorosilicate solution that reacts chemically with alkaline materials in concrete producing a more dense, durable, and chemically resistant floor.

UltraGuard

Protectant & Densifier for Concrete Floors

A water-based polymeric protectant, with powerful stain-resistant additive and surface densifier lithium silicate, that improves the appearance and durability of concrete floors. Integrated UV absorbers protect coloured or dyed concrete against UV degradation.

UltraSil Li+

Liquid Densifier, Sealer & Dustproof for Concrete

A water-based lithium silicate solution used to densify, seal and dustproof concrete surfaces, chemically reacting to produce extremely dense calcium silicate hydrate (CSH) in the pores.

Weather-Guard

Siloxane Penetrating Water Repellent

A siloxane penetrating sealer that protects concrete and masonry surfaces from the effects of exterior exposure and weathering.



Waterproofing & Dampproofing

Concrete Finisher

Cement-Based Dampproofing Coating

A portland cement-based dampproofing coating for interior and exterior applications.

Dural Aqua-Dam

Hydrophobic PU Grout

A hydrophobic polyurethane compound that is injected in concrete and other sound substrates to form a water tight seal within the substrate, that remains even after the water has subsided.

Dural Aqua-Dam 100

Hydrophobic PU Grout

A hydrophobic polyurethane grout that is injected into concrete and other sound substrates to form a water tight seal within the substrate, with very little shrinkage after curing. Perfect for small jobs where the use of standard pumping equipment isn't feasible or possible.

Dural Aqua-Dam 200F

Rapid-Setting, Hydrophobic PU Grout

A rapid-setting hydrophobic polyurethane grout injected into concrete and other sound substrates to quickly form a water tight seal within the substrate, with very little shrinkage after curing.

Dural Aqua-Dam LV

Low Viscosity, Hydrophobic PU Grout

A low viscosity, hydrophobic polyurethane compound that is injected into hairline cracks in concrete and other sound substrates to form a water tight seal within the substrate that remains even if the water subsides.

Dural Aqua-Fil

Hydrophilic PU Grout

A single-component hydrophilic polyurethane compound that is injected in concrete and other sound natural substrates and follows the path of water into fine cracks and fissures within the substrate to form a water tight seal.

Dural Mud Lock

Hydrophobic PU Soil Stabiliser

An ultra low viscosity, hydrophobic, polyurethane grout that is injected into unstable soils and sands, reacting with ground moisture to help solidify and stabilise various earthen structures, to encapsulate loose particles and form a solid, stable mass. Resistant to typical contaminants located within soils, including gas, oils, mildly acidic agents, and other biological elements.

Dural Pump Rinse

Injection Pump Cleaner / Primer

A non-flammable, solvent-free fluid used to clean out the lines of polyurethane grout injection equipment or left in the pump lines as a primer.

Speed Plug

Rapid-Setting Hydraulic Cement

A rapid-setting hydraulic cement compound used to instantly plug and seal active leaks. Available with a 45 second, 1–3 minute or 3–5 minute setting time.

Tammscoat WP

Waterproof Elastomeric Exterior Coating

A unique polymer-based waterproofing, elastomeric exterior performance coating to protect the concrete structure from degradation in varied climatic conditions.

Tammsflex WP

Water-Based Exterior PU Modified Waterproofing Membrane

A high performance, UV stable, eco-friendly, flexible, water-based hybrid polyurethane waterproofing membrane.



Tamoseal Foundation Coating

Cement-Based Waterproofing Treatment

A cement-based waterproofer for the exterior surface of below grade concrete and masonry, becoming an integral part of the wall, filling and sealing the pores and voids in the surface, while remaining breathable. Normally applied to the positive side, but may be applied to the negative side when hydrostatic pressures are low and aesthetics are not important.

Vandex BB 75

Cementitious Waterproof Coating

A waterproof coating that is NSF / ANSI Standard 61 approved for use with potable water. Brush or spray applied to either the positive or negative side of horizontal and vertical / overhead concrete or masonry.

Vandex Cemelast

Elasticised Waterproof Coating

A breathable, elastic waterproof coating for horizontal and vertical or overhead uses.

Vandex Construction Joint Tape

Waterproofing Strip for Static Joints & Cracks

A 7" wide synthetic rubber tape covered with an alkali resistant, flexible polyester fabric, which forms a web around the edges. Helps to provide a permanent waterproof seal over static joints and cracks on either the positive or negative side of a substrate where water is a problem.

Vandex Plug

Rapid-Setting, Crystalline Hydraulic Cement

A rapid-setting hydraulic cement compound with crystalline properties used to instantly stop running water or seepage in masonry or concrete.

Vandex Quickbinder

Accelerating Agent for Vandex Super

An alkaline liquid that is mixed into Vandex Super crystalline waterproofing powder to create a fast-setting mortar that stops actively leaking water. The mixture takes on hydraulic cement properties to cease water penetration through joints, cracks, form tie holes etc.

Vandex Super / Super White

NSF Approved Crystalline Waterproofing

Waterproof treatments that become an integral part of concrete through a crystallisation process that blocks the capillaries and minor shrinkage cracks within the concrete to prevent any further water ingress and protect against saltwater, wastewater, harsh ground water and certain chemical solutions.

Vandex Uni Mortar 1 ZSR

NSF Approved Repair & Waterproofing Mortar

A single-component, waterproofing mortar, which is NSF approved for resurfacing potable water structures. Can be used to make horizontal, vertical and overhead repairs and is resistant to residential sewage and sulfates.



Miscellaneous Products

Accelguard® 80

Accelerating & Water Reducing Admixture

An accelerating and water reducing admixture for concrete that does not contain calcium chloride. It improves properties of plastic and hardened concrete, provides a significant improvement in early stiffening and setting characteristics, improved workability and decreased bleeding and segregation. This admixture is compatible with air-entraining admixtures, HRWR admixtures (super plasticizers), and conventional water reducing admixtures. Particularly effective above 10°C.

Concrete Surface Retarder

Formula F & S for Exposed Aggregate Surfaces

Chemical formulations which retard the set of mortar allowing the retarded mortar surface to be flushed or scrubbed off after underlying concrete has hardened. Formula F is a paint-like emulsion designed for application directly to forms. Formula S is a neutral, sprayable liquid for application to freshly placed horizontal concrete surfaces.

Euco Winter Admixture

Masonry Mortar Accelerator

A multi-purpose, calcium chloride-based liquid admixture used to accelerate the normal setting rate of mortar, increase strength development at all ages, and to improve workability without affecting concrete colour.



Euco Winter Mix Powder

Powdered Masonry Mortar Accelerator

The dry version of the Euco Winter Admixture, producing virtually the same results in mortar as does the liquid formula.

Eucobar

Evaporation Retardant

A spray-applied evaporation retardant for concrete surfaces of all types — particularly when concreting operations must be performed in direct sun, wind, high temperatures, or low relative humidity — forming a monomolecular film that prevents rapid moisture loss.

Formshield Pure

Oil-Based Concrete Form Release

A clear concrete form release agent containing a proprietary ingredient that provides release capability superior to traditional form oils.

Formshield WB

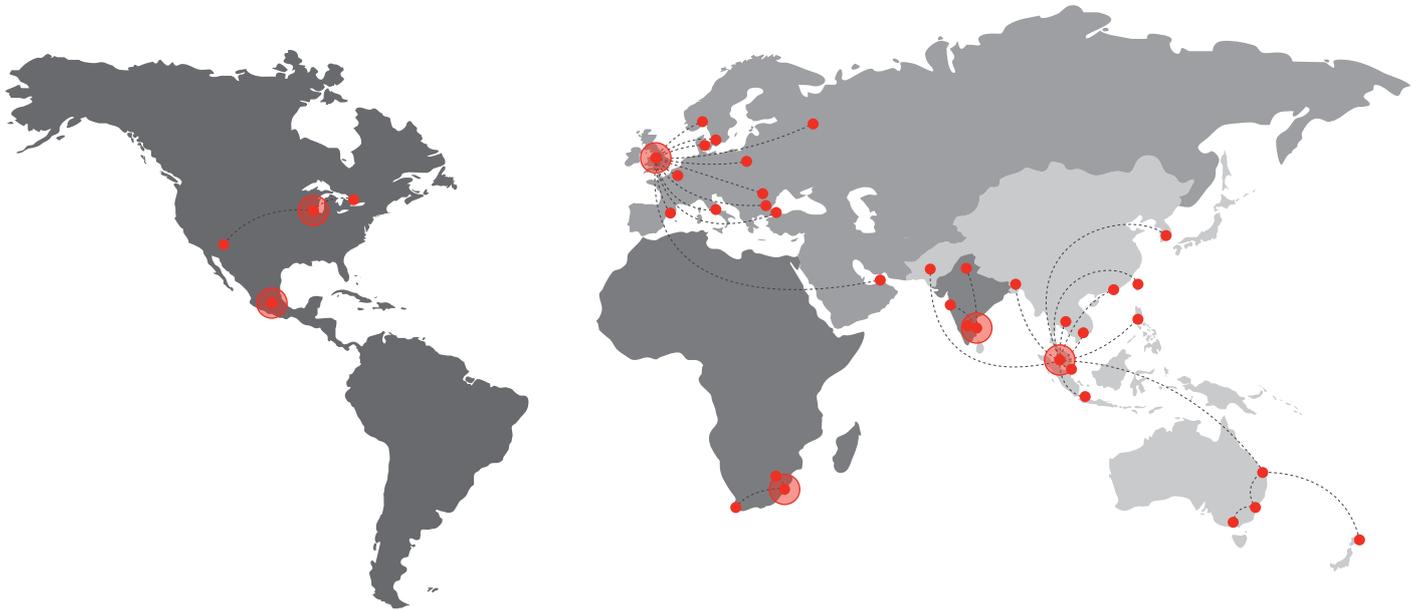
Release Agent for Concrete Forms

A milky-white, low cost, highly effective release agent for metal, plastic, wood and composition forms, blending natural organic chemicals that impart a waterproof film to prevent adhesion of concrete to the forms and provide for quick and easy release.

Integral Waterpeller®

Water Repellent Admixture for Concrete & Mortar

A balanced blend of stearate water repellents and other chemicals which, when used as an admixture, forms an internal barrier against water penetration and protects against freeze-thaw damage. Available in powdered form without chlorides or in a liquid formula which contains chlorides for additional densification and acceleration of the mortar or concrete.



Flowcrete

World leader in seamless resin flooring solutions and other specialist coatings.

Africa

South Africa +27 31 701 0017 southafrica@flowcrete.com

Asia Pacific (APAC)

Australia	+61 7 3205 7115	australia@flowcrete.com
Bangladesh	+603 6277 9575	bangladesh@flowcrete.com
Hong Kong	+852 2795 0478	hongkong@flowcrete.com
Indonesia	+62 21 252 3201	indonesia@flowcrete.com
Korea	+60 3 6277 9575	korea@flowcrete.com
Malaysia	+60 3 6277 9575	asia@flowcrete.com
New Zealand	+64 7 541 1221	newzealand@flowcrete.com
Pakistan	+60 3 6277 9575	pakistan@flowcrete.com
Philippines	+63 2 834 6506	philippines@flowcrete.com
Singapore	+65 6848 7166	singapore@flowcrete.com
Taiwan	+60 3 6277 9575	taiwan@flowcrete.com
Thailand	+66 2539 3424	thailand@flowcrete.com
Vietnam	+84 28 6287 0846	vietnam@flowcrete.com

Europe & Middle East (EME)

Bulgaria	+359 898 61 58 31	bulgaria@flowcrete.com
Denmark	+46 435 40 01 10	denmark@flowcrete.com
France	+33 1 60 61 74 42	france@flowcrete.com
Italy	+39 339 4853258	italy@flowcrete.com
Norway	+47 6486 0830	norway@flowcrete.com
Poland	+48 22 879 8907	poland@flowcrete.com
Romania	+40 766 596 991	romania@flowcrete.com
Russia	+7 916 931 3513	russia@flowcrete.com
Spain	+34 937 07 0872	spain@flowcrete.com
Sweden	+46 435 40 01 10	sweden@flowcrete.com
Turkey	+90 212 2946570	turkey@flowcrete.com
UAE	+971 4 347 0460	uae@flowcrete.com
UK	+44 (0) 1270 753 000	uk@flowcrete.com

India

India +91 44 40176600 india@flowcrete.com

North America

Canada	+1 877-210-2444	canada@flowcrete.com
Mexico	+55 44 40 94 00	mexico@flowcrete.com
USA	+1 513-943-4225	americas@flowcrete.com