



CONSTRUCTION CHEMICALS

Concrete Waterproofing Admixtures | Tiling Solutions
Surface Applied Concrete Waterproofing | Decorative Coatings
Flooring Solution | Pergolas | Construction Dewatering

**We Protect
Your Investment
in Concrete**

+234 908 674 4444
bizdev@concreteng.com
www.concreteng.com





WATERPROOFING ADMIXTURES

CRYSTALLINE WATERPROOFING

KRYSTOL KIM



Krystol Internal Membrane (KIM) is a hydrophilic crystalline admixture used to create permanently waterproof concrete. KIM contains Krystol technology. When added to concrete, Krystol chemically reacts with water and un-

hydrated cement particles to form insoluble needle-shaped crystals that fill capillary pores and micro-cracks in the concrete and block the pathways for water and waterborne contaminants. Any moisture introduced over the lifespan of the concrete will initiate crystallization, ensuring permanent waterproofing protection.

KRYSTOL MORTAR ADMIXTURE



Krystol Mortar Admixture (KMA) is a chemical admixture in dry powdered form which is specifically formulated to provide long-term protection in rendering/plastering mortar, masonry mortar and concrete masonry units. KMA can often be used in place of externally

applied surface sealers to protect against water and waterborne contaminants and can be easily incorporated into the existing mix design and application processes.

KMA contains Kryton's unique and proven Krystol® technology which reacts with cement particles to form millions of needlelike crystals, reducing both permeability and absorption of the mortar by filling the naturally occurring pores and voids in cementitious mortar.

Krystol technology helps to simplify installation and provide superior performance such as its ability to self-seal minor cracks and withstand water under pressure.



WATERPROOFING SURFACE MEMBRANE

SURFACE APPLIED CRYSTALLINE WATERPROOFING

T1 & T2 WATERPROOFING SYSTEM



Krystol T1 & T2 system is a surface-applied crystalline waterproofing treatment for concrete structures that is used to protect against the ingress of water. It is a dry powder, that when

mixed with water becomes a coating that is applied to the inner or outer sides of a concrete structure.

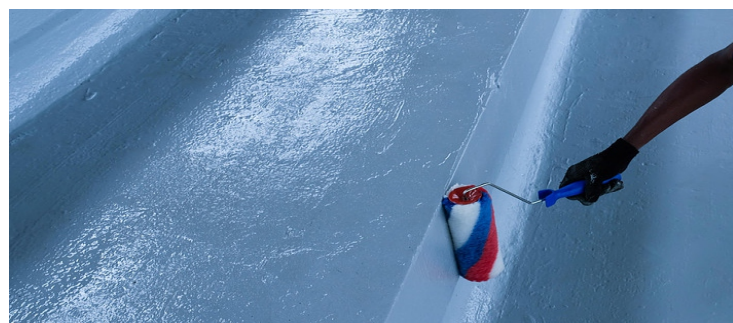
Krystol T1 and T2 contain Kryton's unique and proven Krystol® technology which reacts with unhydrated cement particles to grow millions of needle-like crystals deep into the concrete mass. Over a period of weeks and months, these crystals grow, filling the naturally occurring pores and voids in concrete, and permanently blocking the pathways for water and waterborne contaminants. Later, if cracks form due to settling or shrinkage, incoming water triggers the crystallization process and additional crystals begin to grow, filling cracks and ensuring that the structure's waterproofing barrier is maintained and protected. The concrete itself becomes the waterproof layer and the surface treatment is not required to remain intact for the system to be effective.

WATERBAR

KRYTONITE SWELLING WATERSTOP



Krytonite Swelling Waterstop is a synthetic rubber waterstop that uses swelling pressure to seal concrete construction joints and stop water.



FLEXIBLE CEMENTITIOUS MEMBRANE

LATICRETE 302



302 Waterproof slurry is a High quality. Polymer fortified cementitious waterproofing material. Offers good sealing properties against water under high hydro-static pressure and

is an excellent rooftop waterproofing and energy saving reflective coating. This product exceeds requirements of EN 14891 and classified as CM OP.

BAUER AQUASIL



Flexible, 2-components brushable waterproofing sealing slurry for complete and permanent waterproofing of concrete, brickwork, plaster and generally mineral construction materials. Aquasil Flex has the ability to bridge surface cracks and is ideal for waterproofing substrates that show or are

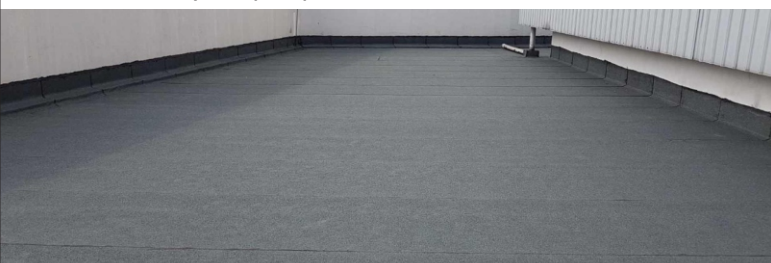
expected to show haircracks due to thermal contractions-expansions or vibrations like surfaces to be covered with tiles on balconies, terraces, pools and bathrooms, inverted insulation roofs, walls and floors of basements, tanks, tunnels, foundations, canals, etc.

BAUER ELASTOSIL



Flexible 2-components brushable cement based sealing slurry for waterproofing of concrete, bricks, plaster, wood, metal, cement mortars, cement blocks, stone and most construction materials. Elastasil has the ability to bridge wide cracks (even greater than 2mm). Ideal for surfaces likely to be covered with tiles

on balconies, terraces, pools and bathrooms, inverted insulation roofs, underground tanks, surfaces with ponding water, walls and basements, tanks, tunnels, foundations, canals, etc. It offers great durability under sun exposure and extreme weather conditions as final coating. Elastasil guarantees complete waterproofing under positive or negative hydrostatic pressure and the surface stays vapor permeable.



ACRYLIC ELASTOMETRIC MEMBRANE

BAUER MONOFLEX



Elastomeric roof coating of nano-modified new generation resins. After application, it forms a very elastic, protective membrane without joints that is fully waterproof. Offering great durability in ponding water (compared to common acrylic

coatings), excellent resistance under sun exposure and guaranteed waterproofing under difficult weather conditions and temperatures for many years. Featuring excellent adhesion to any surface, including concrete, cement, wood, metal and any type of waterproofing membranes.

LATICRETE HYDRO BAN



HYDRO BAN is a thin, load bearing waterproofing/crack isolation membrane that DOES NOT require the use of fabric in the field, coves or corners. HYDRO BAN is a single component self-curing liquid rubber polymer that forms a flexible,

seamless waterproofing membrane. HYDRO BAN bonds directly to a wide variety of substrates. Equipped with Microban Anti-Microbial Product Protection.

LATICRETE HYDRO BARRIER



HYDRO BARRIER is a thin, load bearing, self-curing liquid rubber polymer which can be easily applied to form a flexible seamless waterproof/anti-fracture

membrane. HYDRO BARRIER can be used on interior and exterior, horizontal or vertical surfaces and is approved by IAPMO for use as shower pan liner. Equipped with Microban Anti-Microbial Product Protection.





TILING SOLUTIONS

TILE ADHESIVE



LATICRETE 335

335 Premium + Tile Adhesive is a high performance, polymer fortified, Flexible, Thixotropic Adhesive for installing Tile & Stone. Excellent for totally submerged areas such as swimming pools, fountains and water tanks. Recommended to use interior and exterior, external cladding and floor & wall applications. Specifically formulated for large format porcelain tiles, ceramic tiles, and heavy stones. This product meets and exceeds requirement for ANSI A 118.4, 118.11 - C2TES1

BAUER EXTRA



High-quality cement-based tile adhesive. For fixing ceramic tiles on walls and floors. Ideal for surfaces made of concrete, brickwork, render etc. Resistant to frost and humidity. Offers increased thixotropy during application and no slipping when tiles are placed on vertical surfaces. Recommended to use interior and exterior. It is classified as type C2T adhesive according to EN 12004.

BAUER ULTRA ACRYLIC



High-quality, polymer-modified cement-based tile adhesive. For fixing of all types of tiles, natural stones and large tiles on walls and floors. Ideal for surfaces made of concrete, brickwork, render etc. Excellent resistance to frost and humidity. Offers increased thixotropy during application and no slipping when tiles are placed on vertical surfaces. It offers extended open time for faster and safer installations.

It is classified as type C2TE adhesive according to EN 12004.

BAUER FIBRE



High-quality, fiber-reinforced polymer-modified cement-based tile adhesive with high resistance to cracking, frost and moisture. For fixing tiles of all types (eg gres, porcelanato), natural stones, tiles of large dimensions and weight on walls or floors.

Ideal for surfaces made of concrete, brickwork, render etc. as well as for demanding substrates such as old tile layers, underfloor heating, swimming pools and general surfaces where high adhesion and flexibility is required. Offers increased thixotropy during application and no slipping when tiles are placed on vertical surfaces. It offers extended open time for faster and safer installations. It is classified as type C2TE S1 adhesive according to EN 12004.

TILE GROUT

LATICRETE PERMACOLOUR SELECT



PERMACOLOR Select is an advanced high performance cement grout that offers the industry's first dispensable dry pigment solution. PERMACOLOR Select is designed for virtually all

types of residential and commercial installations and offers optimum performance on the most demanding exterior or interior applications. Easy to mix, grout and clean, PERMACOLOR Select is fast setting and is suitable for joints 1/16" to 1/2" (1.5mm – 12mm) wide on floors or walls. Equipped with Microban Anti-Microbial Protection for the treated article.

1600 UNSANDED GROUT



A premium, factory prepared, polymer fortified unsanded portland cement grout designed to be mixed with water. Formulated from a blend of high strength portland cement, graded aggregates, polymers and color-fast pigments. Provides a grout joint that is dense, hard and durable.

BAUER PERLA



Reinforced, cement-based, water-repellent and high strength tile grout. It offers unique color stability, unsurpassed mechanical strength and bacteriostatic properties preventing the creation of bacteria. Highly resistant to dirt and easy to clean.

Suitable for grouting ceramic tiles, ceramic granite, glass mosaic tiles and natural stone, for internal or external use on walls or floors. It is classified as reinforced grout, waterproof and highly resistant to abrasion type CG2 WA in accordance to EN 13888.

SEALER

190 SEALER



190 Sealer, commonly used for porous surfaces, is an invisible, penetrating sealer that protects against stains, soiling, discolouration and efflorescence. The clear, non-flammable solution will turn to an invisible water repellant coating when cured. When used on grout joints, brick masonry or porous tile it will reduce staining and water absorption. Will not change the colour of the tile, masonry or grout.



FLOORING SOLUTIONS

RESINOUS FLOORING

SPARTACOTE RESINOUS FLOORING



SPARTACOTE FLEX SB is a fast-curing two-part polyaspartic aliphatic polyurea coating for both decorative and protective applications. Self-priming, it may be applied directly to a variety of substrate including concrete, metal/steel and epoxy. Our polyaspartic coatings provide excellent impact, abrasion, and chemical resistance characteristics. It can be used either as a clear sealer or within seamless multi-build systems including SPARTACOTE® GUARD, SPARTACOTE® CHIP, SPARTACOTE® QUARTZ and SPARTACOTE® METALLIC systems.



CONCRETE DENSIFIER/HARDENER



FGS HARDENER

FGS Hardener is a concrete densifier that increases the strength of the wear surface of concrete floors subjected to pedestrian and vehicle traffic.

FGS Hardener penetrates concrete to seal, dustproof, densify, and harden the surface and reduce absorptiveness. FGS Hardener floors increase the service life of concrete floors and resist dusting for years after application. FGS Hardener leaves no film and will not alter the natural, high traction texture of the concrete floor. Additionally, FGS Hardener treated floors provide a significant savings in maintenance costs over conventional acrylic, epoxy, and urethane sealers.



VIVID DYE

VIVID DYE is formulated using extremely fine molecules of color designed to penetrate and color any cementitious surface. VIVID DYE was created for use with FGS PERMASHINE® polished concrete floor system, but can be used as a base color or touch up for acid stained concrete or as a coloring agent itself. Always apply the dye in a sample area first in order to confirm desired color.

CONCRETE SEALER/ REPELLENT



PETROTEX

PETROTEX is a ready to use, quick drying, multifunctional, water-based concrete protectant containing a new generation, invisible and low VOC emulsion of silane, siloxane and synthetic polymers.

PETROTEX effectively protects concrete pavements, natural or synthetic stone surfaces, and chemically hardened concrete to resist the penetration of water and oil. PETROTEX penetrates into the surface forming a long lasting oil and water repellent treatment that retards the penetration of these contaminants.





CONCRETE REPAIRS

STRUCTURAL GROUT

BAUCAST



High-precision non-shrinking, pourable mortar for casting. With excellent flow characteristics for high-strength repairs. Develops more than twice the compressive strengths compared to those of common concrete with applied in thicknesses up to 100mm / layer. Completely free of corrosive substances and chlorides, polymer-modified reinforcement for excellent grip on surfaces.

Suitable for construction sheathing or filling voids in concrete elements, anchorings, filling of joints, seating and encasing of machinery, bearings and anchors, metal beams-pillars etc. It is classified as a repair concrete mortar type R4, in accordance to the requirements of European standard EN 1504-3.

REPAIR MORTAR

KRYSTOL BARI-COTE™



Krystol Bari-Cote is a high-strength crystalline concrete waterproofing top coat used to resurface and repair concrete or masonry. Krystol Bari-Cote is commonly used as a waterproofing parge coat for spalled or honeycombed concrete, or as a waterproof plaster on masonry walls, where a higher compressive strength surface is required. Any moisture

introduced over the lifespan of the concrete will initiate crystallization, ensuring permanent waterproofing protection.

KRYSTOL REPAIR MORTAR



Krystol Repair Grout is a crystalline concrete waterproofing product that stops the flow of water to permanently repair leaking cracks, holes and joints in concrete, and can also be used to resurface and waterproof defective,

damaged or deteriorating concrete. The grout employs advanced fiber technology and shrinkage controlling additives to prevent cracking. Krystol Repair Grout contains Krystol technology. Any moisture introduced over the lifespan of the concrete will initiate crystallization, ensuring permanent waterproofing protection.

KRYTON PLUG



Krystol Plug is a rapid-setting hydraulic cement product that when mixed with water is used to stop flowing water and repair leaking cracks, holes and joints in concrete. Krystol Plug sets hard within 2 minutes and has high-compressive strength, which allows it to stop water even under high-hydrostatic pressure. Stopping water flow then allows permanent repair of the leak using Krystol technology.

BAUER AQUABLOK



Fast setting mortar for sealing water leaks, fast fixing and anchoring. The mixture remains workable for 1-2 minutes.

BETOFIX B70



Fiber-reinforced cement-based polymer modified non-shrinking mortar for concrete repairs. Delivers more than twice the compressive strength compared to common concrete, has high thixotropy (thickness up to 60mm / layer), completely free of corrosive ingredients and chlorides.

Offering very good bonding to the substrate and is ideal for demanding structural concrete repairs, structural concrete strengthening, restoration of damaged concrete (when steel reinforcement has been revealed), repairing and patching of concrete surfaces, finishing and monolithic protection of reinforced concrete structures including beams, pillars, slabs, front sections, ramps, exposed walls, decorative elements, cornices and civil engineering structures. Specifically for medium or large size operations, rapid execution and results that are ready-for-use within the day. It is classified as concrete repair mortar type R4, in accordance with the requirements of the European standard EN 1504-3.

BETOFIX A40



Fiber-reinforced cement-based polymer modified mortar for concrete repairs without corrosive ingredients. Suitable for patching and repairing concrete, masonry, renders and bricks, forming fillets at wall to floor junctions, fixing ridge tiles on roofs etc. Offering superior bonding to substrates, high abrasion resistance, simplification of works and water repellency, no sagging, excellent finish and increased resistance to freeze / thawing cycles. It is classified as PCC repair mortar type concrete R2 according to the requirements of the European standard EN 1504-3.



BONDING AGENT

BONDING AGENT



WELD CRETE

Weld-Crete® bonds new concrete, stucco, tile setting beds and terrazzo to any structurally sound surface, interior or exterior. Use Weld-Crete's® open time to your advantage in bonding to concrete shear walls when you

need a time lapse between application of bonding agent, placement of reinforcement steel, placement of formwork and placement of concrete.



CONCRETE & MORTAR ADMIXTURES

CONCRETE & MORTAR ADMIXTURES



SUPERLAT LATEX

Multi-purpose copolymeric emulsion specially designed to multiple improvements and enhancements of cement mortar properties.

For development of waterproof, durable and crack-resistant renderings and mortars. Ideal for: Waterproof and adhesion promoter agent for plastering mortars. Mechanical increase and flexibility in masonry mortars and bricks. Repair mortars of damaged concrete structures & corrosion protection of steel.

Floors with increased mechanical and chemical properties such as garages, industrial, heated floors etc. Primer for better adhesion of mortars. Mortars with water impermeability.



BETOLAX

Plasticizer for concrete and mortar (type A). The chemical composition creates great fluidity in concrete and mortars offering improved workability, especially in cases of dense concrete reinforcement. Reduces the water requirement of concrete during the application and increases its final strength while at the same time reduces the porosity of concrete and mortars achieving low-mass absorbency and extremely smooth surface. Used in structures requiring high-strength concrete, exposed concrete as well as concrete castings that are in continuous or temporary contact with water.











STELA









Plasticizer for cement mortar admixtures fully replacing lime. Use as an additive at a very small amount during mixing of mortars with water for plasters, building mortars, mortars for laying marble, masonry mortars, decorative stone mortars etc. Properties and advantages:








- Completely eliminates lime and its disadvantages
- Improved adhesion
- Superior plasticity
- Longer setting time
- Increased mortar strength
- Eliminates plaster sagging
- Improves the finished surface of mortars
- Significantly improves water resistance and strength.






STELA is free of chloride ions and corrosive ingredients.
Form: transparent liquid solution.
Density: 1,0 kg / l



PRODUCT	DESCRIPTION	PRIMARY USE	BENEFIT
CRYSTALLINE WATERPROOFING			
Krystol KIM 	Krystol Internal Membrane (KIM) is a hydrophilic crystalline admixture used to create permanently waterproof concrete	Below grade parking, Basements, Sewage plants, Swimming pools, Dams, Foundation walls, Footings, Slabs, Pits, Water containment tanks, Canals	<ul style="list-style-type: none"> Effective against hydrostatic pressure up to 140m of head pressure. Reduces concrete shrinkage and cracking. Permanently waterproofs concrete
Krystol Mortar Admixture™ (KMA) 	Krystol Mortar Admixture (KMA) is a chemical admixture in dry powdered form which is specifically formulated to provide long-term protection in rendering/plastering mortar, masonry mortar and concrete masonry units.	Rendering and plastering mortar (including stucco and other thin topping mixes) over concrete masonry walls or other prepared substrates <ul style="list-style-type: none"> Masonry mortar (i.e., mortar that goes between the masonry units) Concrete masonry units (i.e., blocks when they are manufactured) 	Simplifies installation and shortens the construction cycle <ul style="list-style-type: none"> Eliminates the upfront building and labor costs specific to surface applied sealers Delivers a permanent solution that lasts the lifetime of the mortar Increases durability, decreasing building maintenance and repair costs
SURFACE APPLIED CRYSTALLINE WATERPROOFING			
Krystol T1 & T2 	Krystol T1 & T2 system is a surface-applied crystalline waterproofing treatment for concrete structures that is used to protect against the ingress of water.	Concrete foundations, walls, and slabs on grade <ul style="list-style-type: none"> Marine structures Elevator pits and equipment pits Parking structures Swimming pools and water features Water towers, reservoirs and storage tanks Tunnels, pipes and underground vaults Bridge decks, elevated slabs and ramps Rooftops and roof decks 	<ul style="list-style-type: none"> Permanently waterproofs the concrete Increases reliability and quality control Increased durability decreases building maintenance and repair costs Impervious to physical damage and deterioration Protects reinforcing steel against corrosion
FLEXIBLE CEMENTITIOUS MEMBRANE			
Laticrete 302 	302 Waterproof slurry is a High quality. Polymer fortified cementitious waterproofing material.	<ul style="list-style-type: none"> Recommended for wall & floor in wet areas such as toilets, bathrooms, kitchen and water tank. Recommended for water features, fountains & swimming pools. 	<ul style="list-style-type: none"> Good sealing properties against water under high hydrostatic pressure. Rooftop waterproofing and energy saving reflective coating.
Bauer Aquasil 	Osmotic, brushable cement based sealing slurry for complete and permanent waterproofing of concrete, brickwork, plaster and generally mineral construction materials.	Ideal for like to be covered with tiles balconies, terraces, pools, bathrooms, inverted insulation roofs, walls and floors of basements, tanks, tunnels, foundations, canals.	<ul style="list-style-type: none"> Complete waterproofing under positive or negative hydrostatic pressure Suitable for contact with drinking water.
Bauer Elastosil 	Flexible 2-components brushable cement based sealing slurry for waterproofing of concrete, bricks, plaster, wood, metal, cement mortars, cement blocks, stone and most construction materials.	Ideal for like to be covered with tiles, balconies, terraces, pools, bathrooms, inverted insulation roofs, walls and floors of basements, tanks, tunnels, foundations, canals.	<ul style="list-style-type: none"> Ability to bridge wide cracks (even greater than 2mm). Offers great durability under sun exposure and extreme weather conditions as final coating.
ACRYLIC ELASTOMETRIC MEMBRANE			
Bauer Monoflex 	Elastomeric acrylic waterproofing coating for roofs.	Exposed Roof slab	Excellent resistance under sun exposure and guaranteed under difficult weather conditions and temperatures for many years.
Laticrete Hydro Ban 	HYDRO BAN is a thin, load bearing waterproofing/crack isolation membrane that DOES NOT require the use of fabric in the field, coves or corners.	<ul style="list-style-type: none"> Swimming pools, fountains and water features Shower pans, stalls and tub surrounds Industrial, commercial and residential bathrooms and laundries Kitchens and food processing areas Terraces and balconies over unoccupied spaces Steam rooms 	Equipped with anti-microbial technology to protect the treated article.

PRODUCT	DESCRIPTION	PRIMARY USE	BENEFIT
Laticrete Hydro Barrier 	HYDRO BARRIER is a thin, load bearing, self-curing liquid rubber polymer which can be easily applied to form a flexible seamless waterproof/anti-fracture membrane.	<ul style="list-style-type: none"> "Swimming pools, fountains and water features Shower pans, stalls and tub surrounds Industrial, commercial, residential bathrooms and laundries Kitchens and food processing areas Terraces and balconies over unoccupied spaces Steam rooms 	<ul style="list-style-type: none"> Allows for flood testing in 24 hours ^ Thin; only 0.020–0.030" (0.5–0.8 mm) thick when cured Anti-fracture protection of up to 1/8" (3 mm) over shrinkage and other non-structural cracks
WATERBAR			
Krytonite Swelling Waterstop 	Krytonite Swelling Waterstop is a synthetic rubber waterstop that uses swelling pressure to seal concrete construction joints and stop water.	Use Kryton's joint waterproofing system to waterproof and protect: Static concrete-to-concrete joints where there is any concern regarding water penetration.	<ul style="list-style-type: none"> Extremely durable – will not deteriorate even with repeated wetting and drying cycles Controlled swelling allows for concrete strength development in advance of swelling pressure
TILE ADHESIVE			
Laticrete 335 	335 Premium + Tile Adhesive is a high performance, polymer fortified, Flexible, Thixotropic Adhesive for installing Tile & Stone.	<ul style="list-style-type: none"> Recommended for heavy-duty floor areas such as shopping mall, supermarkets. Excellent for totally submerged areas such as swimming pools, fountains and water tanks. Excellent adhesion for the glass mosaic. Recommended to use interior and exterior, external cladding and floor & wall applications. 	<ul style="list-style-type: none"> Suitable for Heavy stones and glass mosaic. Flexible - Smooth and creamy Easy to apply - Ready to use just mix with water Water & heat resistant Strong bond and durable
Bauer Extra 	<ul style="list-style-type: none"> High-quality cement-based tile adhesive. For fixing ceramic tiles on walls and floors. 	Ideal for fixing ceramic tiles on walls and floors. Ideal for surfaces made of concrete, brickwork, render etc	<ul style="list-style-type: none"> Resistant to frost and humidity. For indoors and outdoors.
Bauer Ultra Acrylic 	High-quality, polymer-modified cement-based tile adhesive. For fixing of all types of tiles, natural stones and large tiles on walls and floors. Ideal for surfaces made of concrete, brickwork, render etc.	<ul style="list-style-type: none"> For fixing of all types of tiles, natural stones and large tiles on walls and floors. Ideal for surfaces made of concrete, brickwork, render etc. 	<ul style="list-style-type: none"> Excellent resistance to frost and humidity. It offers extended open time for faster and safer installations.
Bauer Fibre 	High-quality, fiber-reinforced polymer-modified cement-based tile adhesive with high resistance to cracking, frost and moisture. For fixing tiles of all types (eg gres, porcelanato), natural stones, tiles of large dimensions and weight on walls or floors.material.	<ul style="list-style-type: none"> For fixing tiles of all types (eg gres, porcelanato), natural stones, tiles of large dimensions and weight on walls or floors. 	<ul style="list-style-type: none"> It offers extended open time for faster and safer installations. The specific composition (LOW DUST Technology) minimizes dust that is suspended by mixing with water before application.
TILE GROUT			
Laticrete Permacolor Select 	PERMACOLOR Select is an advanced high performance cement grout that offers the industry's first dispensable dry pigment solution. PERMACOLOR Select is designed for virtually all types of residential and commercial installations and offers optimum performance on the most demanding exterior or interior applications.	Designed for virtually all types of residential and commercial tile installations	<ul style="list-style-type: none"> Fiber reinforced – crack & shrink resistant Fast setting – ready for foot traffic in as little as 3 hours Equipped with Anti-Microbial protection for the treated article.
1600 Unsanded Grout 	A premium, factory prepared, polymer fortified unsanded Portland cement grout designed to be mixed with water.	<ul style="list-style-type: none"> Suitable for grouting ceramic tiles, ceramic granite, glass mosaic tiles and natural stone, for internal or external use on walls or floors Steam rooms 	Excellent for wet and dry areas <ul style="list-style-type: none"> Non-dusting, non-spalling and non-yellowing Non-shrinking Easy maintenance Dense Easy application and clean-up No pre-soaking or wetting tile No damp curing required Available in a range of exciting non-fading colors for interior and exterior use

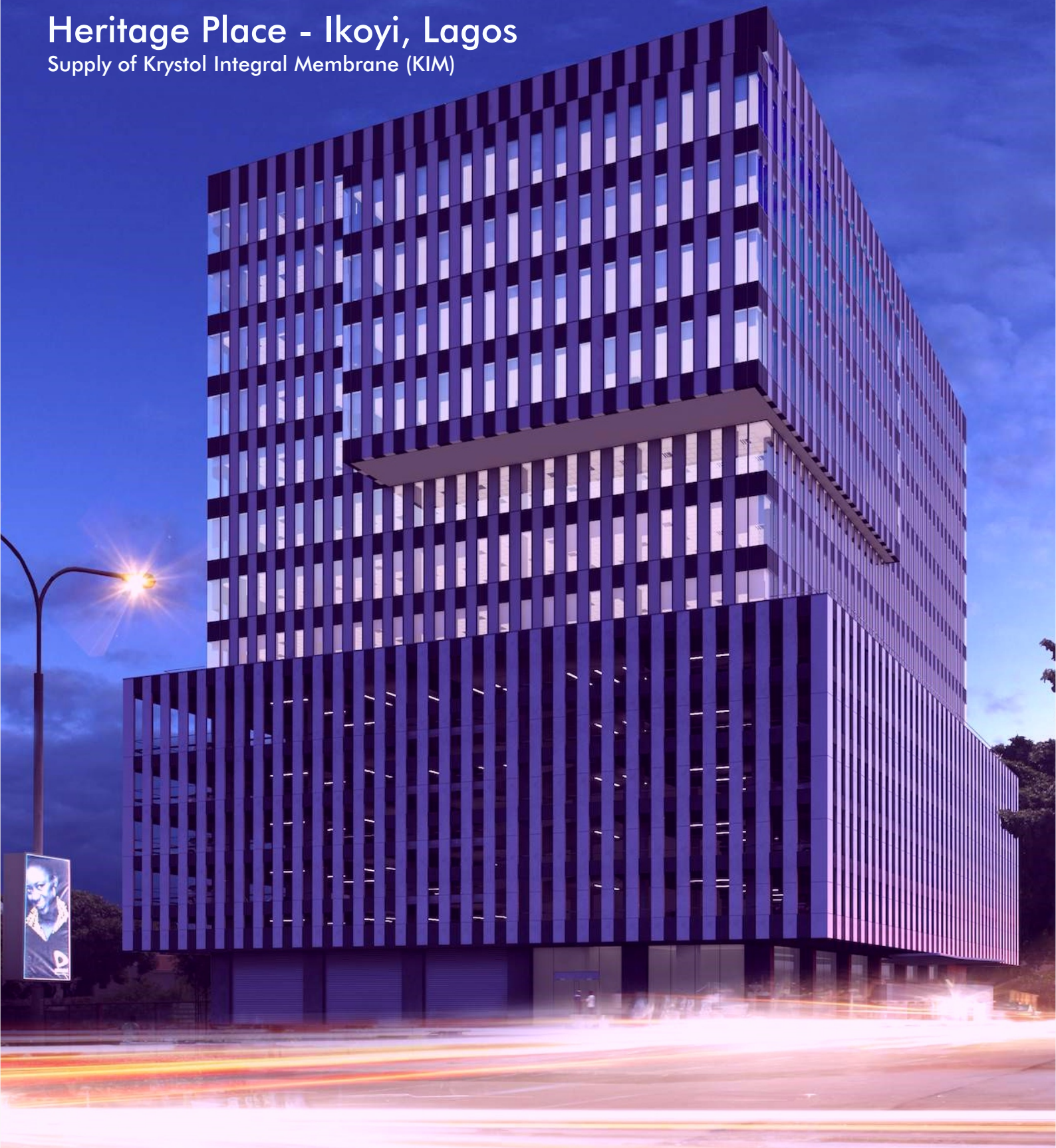
PRODUCT	DESCRIPTION	PRIMARY USE	BENEFIT
Bauer Perla 	Reinforced, cement-based, water-repellent and high strength tile grout.	<ul style="list-style-type: none"> Suitable for grouting ceramic tiles, ceramic granite, glass mosaic tiles and natural stone, for internal or external use on walls or floors Terraces and balconies over unoccupied spaces Steam rooms 	<ul style="list-style-type: none"> Highly resistant to dirt and easy to clean. Superior water-repellent properties It offers unique colour stability, unsurpassed mechanical strength and bacteriostatic properties(3 mm) over shrinkage and other non-structural cracks
SEALER			
190 Sealer 	190 Sealer, commonly used for porous surfaces, is an invisible, penetrating sealer that protects against stains, soiling, discoloration and efflorescence.	<ul style="list-style-type: none"> Use on interior and exterior surfaces to seal masonry, brick or tile installations against soil and stains. Will help reduce efflorescence. Can be used as a grout release by treating porous tile or stone prior to grouting. 	<ul style="list-style-type: none"> Protects grout joints against soil and stains Reduces water absorption of tile grout, mortar, ceramic tile, brick & stone. Seals and protects grout, tile, quarry tile, brick and stone. Weather resistant – protects tile and brick installations from weather and frost. Easy to apply – no special tools required
RESINOUS FLOORING			
Spartacote Resinous Flooring 	SPARTACOTE FLEX SB is a fast-curing two-part polyaspartic aliphatic polyurea coating for both decorative and protective applications.	<ul style="list-style-type: none"> Factory floors Airplane Hangers Shop Floors Warehouses Car Dealerships Parking Decks & Garages Distribution Centers 	<ul style="list-style-type: none"> 24-hour return to service Excellent abrasion Impact & wear resistance UV Stable; retains optical clarity of clear sealer/finish Low temperature cure (25°F/-4°C) Excellent chemical & stain resistance Resistant to hot-tire pickup
CONCRETE DENSIFIER/HARDENER			
FGS Hardener 	FGS Hardener is a concrete densifier that increases the strength of the wear surface of concrete floors subjected to pedestrian and vehicle traffic.	A premium densifier that can be used in areas that would benefit from this process including floors subjected to medium or heavy fork lift and tow motor traffic; including those found in warehouses, distribution centers, food processing plants, breweries, and most concrete floors needing rehabilitation.	<ul style="list-style-type: none"> Safe, non-slip, certified high traction Zero VOC/ Odorless Formulated to resist dusting Creates a protective hardened and sealed surface
CONCRETE DYE			
Vivid Dye 	VIVID DYE is formulated using extremely fine molecules of color designed to penetrate and color any cementitious surface.	VIVID DYE is formulated using extremely fine molecules of color designed to penetrate and color any cementitious surface	<ul style="list-style-type: none"> Extensive selection of vivid colors Extremely easy to apply Fast drying Can be used in conjunction with acid stained floors as a base color or as touch up color Formulated to be applied to any cementitious surface Packaged in dry form for easy shipping and storage
CONCRETE SEALER/ REPELLENT			
Petrotex 	PETROTEX is a ready to use, quick drying, multifunctional, water-based concrete protectant containing a new generation, invisible and low VOC emulsion of silane, siloxane and synthetic polymers.	PETROTEX effectively protects concrete pavements, natural or synthetic stone surfaces, and chemically hardened concrete to resist the penetration of water and oil.	<ul style="list-style-type: none"> Develops oil and water repellence, resisting staining for improved aesthetics Reduce cracking, spalling, and freeze cycle issues
STRUCTURAL GROUT			
Baucastr 	High-precision non-shrinking, pourable mortar for casting. With excellent flow characteristics for high-strength repairs. Develops more than twice the compressive strengths compared to those of common concrete with applied in thicknesses up to 100mm / layer.	High-precision non-shrinking, pourable mortar for casting	Completely free of corrosive substances and chlorides, polymer-modified reinforcement for excellent grip on surfaces. Suitable for construction sheathing or filling voids in concrete elements, anchorings, filling of joints, seating and encasing of machinery, bearings and anchors, metal beams-pillars etc.

PRODUCT	DESCRIPTION	PRIMARY USE	BENEFIT
Betofix B70 	Fiber-reinforced cement-based polymer modified non-shrinking mortar for concrete repairs.	Fiber-reinforced cement-based polymer modified non-shrinking mortar for concrete repairs.	<ul style="list-style-type: none"> Deliveres more than twice the compressive strength compared to common concrete, has high thixotropy (thickness up to 60mm / layer), completely free of corrosive ingredients and chlorides.
BONDING AGENT			
Weld Crete 	Weld-Crete® bonds new concrete, stucco, tile setting beds and terrazzo to any structurally sound surface, interior or exterior.	Bonding agent for new concrete, stucco, tile setting beds and terrazzo to any structurally sound surface, interior or exterior.	<ul style="list-style-type: none"> Weld-Crete® will bond new concrete, portland cement plaster, andncementitious mixes to structurally sound concrete floors, walls, columns, beams, steps and ramps.
CONCRETE & MORTAR ADMIXTURES			
Superlat Latex 	Multi-purpose copolymeric emulsion specially designed to multiple improvements and enhancements of cement mortar properties. For development of waterproof, durable and crack-resistant renderings and mortars.	Multi-purpose copolymeric emulsion specially designed to multiple improvements and enhancements of cement mortar properties.	<p>It offers mortars with:</p> <ul style="list-style-type: none"> Excellent adhesion to all substrates, even on smooth surfaces Enhances abrasion resistance Excellent impermeability to water Large increase of elasticity (creation mortars free from cracks) Increases flexural & tensile strength Enhances durability against frost Increased chemical resistance to light acids Use in final layer mortars with great durability from the effects of sun and external environment.
Betolax 	Plasticizer for concrete and mortar (type A). The chemical composition creates great fluidity in concrete and mortars offering improved work ability, especially in cases of dense concrete reinforcement.	Reduces the water requirement of concrete during the application and increases its final strength while at the same time reduces the porosity of concrete and mortars	<ul style="list-style-type: none"> Used in structures requiring high-strength concrete, exposed concrete as well as concrete castings that are in continuous or temporary contact with water
Stela 	Plasticizer for cement mortar admixtures fully replacing lime. Use as an additive at a very small amount during mixing of mortars with water for plasters, building mortars, mortars for laying marble, masonry mortars, decorative stone mortars etc.	Plasticizer for cement mortar admixtures fully replacing lime. Use as an additive at a very small amount during mixing of mortars with water for plasters, building mortars, mortars for laying marble, masonry mortars, decorative stone mortars	<ul style="list-style-type: none"> Completely eliminates lime and its disadvantages Improved adhesion Superior plasticity Longer setting time Increased mortar strength Eliminates plaster sagging Improves the finished surface of mortars Significantly improves water resistance and strength. STELA is free of chloride ions and corrosive ingredients



Heritage Place - Ikoyi, Lagos

Supply of Krystol Integral Membrane (KIM)



OUR CONTACT DETAILS



29 Oyeleke Street, Alausa,
Ikeja, Lagos, Nigeria.



bizdev@concreteng.com
info@concreteng.com



+234 908 674 4444



+234 809 470 6243



+234 809 896 1008

www.concreteng.com



Concrete Logistics Limited