

## EUCLID PRODUCTS



EUCLID CHEMICAL

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## DIAMOND CLEAR

DIAMOND CLEAR is a state-of-the-art curing and sealing compound, specially designed to provide a quality cure and seal while assuring total resistance to yellowing from ultraviolet exposure.



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DIAMOND CLEAR is particularly well suited for exterior architectural concrete where membrane yellowing is undesirable.

### Features/Benefits

- \* Seals all concrete surfaces providing a glossy appearance and easier clean-up
- \* Improves new concrete by promoting a proper cure and development of a strong surface
- \* Dustproofs concrete with a tough durable film
- \* Will not yellow under ultraviolet exposure
- \* Can be tinted with Euclid Universal Color Packs to even out variegated concrete surfaces

### Applications

- \* Exterior or interior concrete surfaces
- \* Walls and columns
- \* Parking garages
- \* Dry shake hardened floors

### Specifications/Compliances

- \* ASTM C 309, Type 1, Class A & B
- \* ASTM C 1315, Type 1, Class A
- \* AASHTO Specification M 148, Type 1, Class A & B
- \* USDA compliant

### Packaging

Diamond Clear is packaged in 55 gal (208 L) drums and 5 gal (18.9 L) pails.

## **SUPER DIAMOND CLEAR**

SUPER DIAMOND CLEAR is a solvent based curing and sealing compound specially designed to cure new concrete, assuring proper cement hydration and strength gain, while providing a non-yellowing seal to protect and enhance the appearance of concrete.



### **Features/Benefits**

- \* Helps promote development of concrete strength and durability through proper curing
- \* Enhances color and provides gloss to the surface
- \* Will not yellow under ultraviolet exposure
- \* Can be tinted with Euclid Universal Color Packs to even out variegated concrete surfaces

### **Applications**

- \* Driveways & exterior pavements
- \* Walls and columns
- \* Exposed aggregate
- \* Dry shake floors
- \* Curing and sealing decorative concrete

### **Specifications/Compliances**

- \* ASTM C 309, Type 1, Class A & B
- \* ASTM C 1315, Type 1, Class A
- \* AASHTO Specification M 148, Type 1, Class A & B
- \* USDA compliant

### **Packaging**

Super Diamond Clear is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails and 4/1 gal (3.8 L) units per case.

## KUREZ DR VOX

KUREZ DR VOX is a reduced odor, liquid membrane forming curing compound formulated from hydrocarbon resins. The membrane coating provides an excellent initial cure for concrete, then begins to break down and deteriorate upon exposure to traffic and UV light.



### Features/Benefits

- \* Use of this product ensures proper curing resulting in stronger, more wear resistant concrete
- \* Helps to minimize dusting
- \* Breaks down quickly (when exposed to UV & abrasion) to allow subsequent application of floor coverings
- \* Quickly and easily applied by spray application
- \* Available in a fugitive dye formulation

### Applications

- \* Curing interior or exterior\* concrete
- \* Concrete that will later receive a covering or coating
- \* Where a long term membrane film is not desired on the concrete surface
  - \* Product will discolor when exposed to sunlight

### Specifications/Compliances

- \* ASTM C 309, Types 1 and 1D, Class A & B
- \* AASHTO M 148, Types 1 and 1D, Class A & B
- \* USDA compliant

### Packaging

KUREZ DR VOX is packaged in 55 gal (208 L) drums and 5 gal (18.9 L) pails.

## KUREZ W VOX

KUREZ W VOX is a wax based emulsion curing compound for new concrete. It is 100% free of all volatile organic compounds.



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### Features/Benefits

- \* Forms an efficient moisture barrier for optimum curing of concrete
- \* Assists in proper cement hydration
- \* Designed for interior or exterior applications
- \* Zero VOC's

### Applications

- \* Exterior paving
- \* Walls and columns
- \* Sidewalks, curbs and gutters
- \* Interior and exterior concrete
- \* Decks and parapet walls
- \* Residential concrete

### Specifications/Compliances

- \* ASTM C 309, Type 1, Class A
- \* AASHTO M 148, Type 1, Class A & B
- \* USDA and Canadian Food Inspection Agency

### Packaging

KUREZ W VOX is packaged in 55 gal (208 L) drums and 5 gal (18.9 L) pails.

## **EUCOPOXY TUFCOAT**

EUCOPOXY TUFCOAT is a high-performance floor-coating system designed to provide concrete surfaces with excellent wear resistance in combination with protection against chemical attack. These outstanding properties are further enhanced by the availability of a wide selection of semi-gloss colors for superior aesthetic benefits. EUCOPOXY TUFCOAT is a two-part coating that can be used as a primer for most products in the EUCOPOXY TUFCOAT line.



### **Features/Benefits**

- \* Provides excellent wear under traffic
- \* Excellent resistance to a variety of chemicals
- \* Hardens to a semi-gloss finish
- \* Easy to apply with standard equipment
- \* Can be applied as a nonslip floor finish
- \* Available in a variety of colors
- \* No separate primer required

### **Applications**

- \* Food processing plants
- \* Auto/truck repair bays
- \* Warehouse floors
- \* Chemical plants
- \* Manufacturing plants
- \* Mechanical rooms

### **Specifications/Compliances**

- \* USDA compliant

### **Packaging**

EUCOPOXY TUFCOAT is available in 2 gal (7.6 L) and 10 gal (38 L) kits. Mixing ratio is 1 to 1 by volume.

## **SURFLEX**

SURFLEX is a quartz-silica mixture of finely graded non-metallic aggregates, plasticizer and cement binder. It is an economical concrete floor hardener recommended for both interior and exterior use. It is particularly valuable because of its non-rusting characteristics when floors will be frequently wet. SURFLEX is available in eight non-fading colors as well as natural.



### **Features/Benefits**

- \* Hardens concrete in one economical operation
- \* Use of hard and properly graded aggregates increases the wear resistance over plain concrete floors
- \* Ready-to-use factory blend eliminates messy and expensive job mixing and minimizes errors
- \* Non-rusting materials make it possible to use SURFLEX outdoors as well as indoors
- \* Eucon dispersing agent contained in SURFLEX makes it possible to incorporate SURFLEX into the surface of low slump concretes resulting in exceptionally high surface strengths for maximum wear resistance

### **Applications**

- \* Lobbies and waiting rooms of commercial and public buildings
- \* Corridors and washrooms in institutional and public buildings
- \* Auto showrooms and service centers
- \* Factory and warehouse floors
- \* Commercial and industrial facilities
- \* Restaurants and dairies

### **Specifications/Compliances**

- \* Canadian Food Inspection Agency

### **Packaging**

SURFLEX is packaged in 50 lb (22.7 kg) bags with polyethylene liners for moisture protection.

## **EUCO DIAMOND HARD**

EUCO DIAMOND HARD sealer is unique blend of silicate and silicate polymers that penetrate concrete surfaces and chemically react to provide an increase in surface density, durability and abrasion resistance.



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### **Features/Benefits**

- \* Reduces porosity and increases durability of the concrete surface
- \* Complies with VOC regulations across North America
- \* Treated surfaces have increased liquid repellency
- \* Equipment can be cleaned with water
- \* Minimizes tire marks and enables them to be more easily removed
- \* Can be applied to new or existing concrete

### **Applications**

- \* Interior or exterior
- \* Warehouse floors
- \* Commercial and retail floors
- \* Manufacturing plants
- \* Distribution centers
- \* Polished concrete

### **Packaging**

EUCO DIAMOND HARD is packaged in 275 gal (1041 L) totes, 55 gal (208 L) drums and 5 gal (18.9 L) pails.



## **EUCOSIL**

EUCOSIL is a water based sodium silicate solution used to densify, seal and dust-proof concrete.



**EUCLID CHEMICAL**

### **Features/Benefits**

- \* Seals, densifies and dustproofs in one operation
- \* Water based, no odor
- \* Treated concrete resists penetration of water
- \* Can be tiled over
- \* Zero VOC's

### **Applications**

- \* Interior or exterior horizontal concrete
- \* Educational and medical facilities
- \* Office and multi-residential buildings
- \* Warehouse floors
- \* Food storage areas

### **Specifications/Compliances**

- \* USDA
- \* Canadian Food Inspection Agency

### **Packaging**

EUCOSIL is packaged in 55 gal (208 L) drums and 5 gal (18.9 L) pails.

## FLO-TOP

FLO-TOP is a free flowing, self-leveling, compound specially designed for easy application over concrete floors as an underlayment for subsequent placement of floor coverings. It is suitable for use as a repair and leveling course and may be applied at thicknesses from featheredge to 1" (25 mm). FLO-TOP is a one part system requiring only the addition of water for mixing.



### Features/Benefits

- \* Flowable consistency for self-leveling application
- \* Pumpable through standard equipment
- \* Self-leveling for smooth, flat floors
- \* Exceptional coverage rate for maximum yield and value
- \* Minimal shrinkage for outstanding resistance to cracking
- \* High early strength for early turnaround
- \* Excellent bond strength for a composite floor section

### Applications

- \* Interior, sound, concrete sub-flooring
- \* Unlevel floors
- \* Repair of old, worn concrete that will receive a decorative topping
- \* Wood floors
- \* Floors with cut back adhesive

### Packaging

FLO-TOP is packaged in 50 lb (22.7 kg) bags that yield approximately 0.51 ft<sup>3</sup> (0.014 m<sup>3</sup>) of material when mixed with 7 quarts (6.6 L) of potable water.

## LUSTER SEAL 350

Luster Seal 350 is an acrylic cure & seal that protects and enhances the appearance of concrete with a clear, non-yellowing film that is more durable than standard polymer blend cure and seal products.



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Luster Seal 350 is formulated in an exempt solvent carrier formulated for use in VOC-regulated areas. Luster Seal 350 is designed to enhance the color of stamped concrete, exposed aggregate, and colored concrete pavers, making these surfaces look deeper and richer in appearance. It provides protection against the damaging effects of traffic, weather, and de-icing salts.

Applied properly, Luster Seal 350 will not turn white in the presence of moisture. Luster Seal 350 gives concrete a satin finish that highlights the color and texture of surfaces. Luster Seal 350 can be tinted with Euclid Universal Color Packs, which are available in 33 standard colors.

### Features/Benefits

- \* Ensures proper curing of new concrete
- \* Advanced acrylic polymer ensures no yellowing and a more durable seal
- \* Enhances the appearance of colored concrete
- \* Slower drying than products based on acetone or tert-butyl acetate exempt solvents
- \* Can be tinted with Euclid Universal Color Packs to even out variegated concrete surfaces

### Applications

- \* Stamped, colored concrete
- \* Terrazzo
- \* Driveways and sidewalks
- \* Acid-stained concrete
- \* Concrete pavers
- \* Decorative concrete overlays

### Specifications/Compliances

- \* USDA compliant
- \* ASTM C 1315, Type 1, Class A
- \* ASTM C 309 Type 1, Class A & B

### Packaging

Luster Seal 350 is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails and 4/1 gal (3.8 L) units per case.

## EVERCLEAR VOX

EVERCLEAR VOX is a water based pure acrylic sealer for concrete with excellent blush resistance and total resistance to yellowing from UV exposure.



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This sealer imparts an attractive gloss and protection to all concrete surfaces, and is especially suited for decorative concrete. Formulated with a very low VOC content, EVERCLEAR VOX is compliant with all VOC regulations in the United States and its low odor makes it usable indoors or out.

### Features/Benefits

- \* Non-yellowing, medium gloss sealer provides protection and improved appearance to concrete
- \* Low odor
- \* Complies with all U.S. EPA and local VOC regulations, including OTC, LADCO, Maricopa County, and California (CARB and SCAQMD)
- \* Excellent abrasion and blush resistance
- \* Can be applied over previous coats of sealers – water based and solvent based
- \* Excellent recoatability
- \* Can contribute to LEED points (EQ Credit 4.2)

### Applications

- \* Concrete driveways, sidewalks, floors
- \* Stamped, stenciled, colored, acid stained concrete
- \* Concrete pavers and precast units
- \* Cultured stone

### Specifications/Compliances

- \* ASTM C 1315 (excluding water retention)
- \* ASTM C 309, Type 1, Class A & B
- \* USDA compliant

### Packaging

EVERCLEAR VOX is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails and 6/1 gal (3.8 L) units per case.

## AKKRO-7T

AKKRO-7T is a non-redispersable, liquid bonding admixture used to produce polymer modified concrete and mortar.



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AKKRO-7T is a milky white, water based emulsion of high solids acrylic polymers and modifiers. AKKRO-7T is non-yellowing and has excellent resistance to ultraviolet degradation, heat and most common chemicals. AKKRO-7T does not alter the color of the mixture.

### Features/Benefits

- \* Increases flexural and tensile strength
- \* Improves bond strength
- \* Reduces shrinkage
- \* Resists water penetration
- \* Protects against freeze-thaw damage

### Applications

- \* Cement-based coatings, toppings, mortars, leveling compounds, stucco, and terrazzo
- \* Mixing liquid for TAMOSEAL, CONCRETE FINISHER, TAMMS SBC and TAMMS STUCCO FINISH

### Specifications/Compliances

- \* Complies with ASTM C 1059, Type II
- \* USDA compliant

### Packaging

AKKRO-7T is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails and cases of 6/1 gal (3.79 L) plastic bottles

## TAMMSWELD

TAMMSWELD is a rewettable ethylene vinyl acetate copolymer emulsion bonding agent for concrete and cement mortars.



**EUCLID CHEMICAL**

### Features/Benefits

- \* High build bonding agent or polymer admixture
- \* Increases bond strength
- \* Improves durability
- \* Long open time

### Applications

- \* Concrete
- \* Concrete block
- \* Hardboard
- \* Interior and exterior surfaces

### Specifications/Compliances

- \* ASTM C 1059, Type I

### Packaging

TAMMSWELD is packaged in cases of 6/1 gal (3.8 L) containers and in 5 gal (18.9 L) pails

## TAMMS THIN PATCH

TAMMS THIN PATCH is a polymer modified, cement based compound that is formulated for patching and repairing concrete and masonry.



**EUCLID CHEMICAL**

### Features/Benefits

- \* Single-component
- \* Trowelable repair mortar
- \* Long-term durability
- \* Outstanding bond strength
- \* High strength

### Applications

- \* Horizontal, vertical or overhead repairs
- \* Interior and exterior use
- \* Fill small holes, honeycomb and spalled areas
- \* Repoint mortar joints

### Packaging

TAMMS THIN PATCH is packaged in 25 lb (11.3 kg) plastic pails, and 50 lb (22.7 kg) poly lined bags

## DURALPREP A.C.

DURALPREP A.C. is a three-component bonding agent and anti-corrosion coating for reinforcing steel. It is a pre-proportioned kit that contains a water-based epoxy, combined with portland cement that can be used as a bonding agent for placing fresh concrete and repair mortars to existing concrete substrates.



DURALPREP A.C. contains a corrosion inhibitor which protects reinforcement when used as an anti-corrosion coating for steel. DURALPREP A.C. has a long open time, is non-flammable, VOC compliant, and does not form a water vapor barrier after cure.

### Features/Benefits

- \* Long open time
- \* Contains a corrosion inhibitor
- \* Ease of application (brush/spray)

### Applications

- \* Bonding agent for fresh concrete to existing concrete
- \* Concrete repairs with cement or epoxy mortars
- \* Anti-corrosion coating for steel reinforcement
- \* Exterior or interior
- \* On grade or above grade applications

### Specifications/Compliances

- \* Canadian MTQ

### Packaging

DURALPREP A.C. is packaged in 3.75 gal (14.2 L) kits and 2/1 gal (3.8 L) units/case



## TAMMSPATCH II

TAMMSPATCH II is a two component polymer reinforced, cementitious mortar and underlayment.



**EUCLID CHEMICAL**

### Features/Benefits

- \* Featheredge to 1" (2.5 cm) per lift neat, 2.5" (6.3 cm) if extended
- \* Highly durable
- \* Outstanding bond strength
- \* High strength
- \* User friendly

### Applications

- \* Resurfacing worn concrete walkways
- \* Trowelable repair mortar
- \* Decorative overlays
- \* Horizontal or vertical repairs
- \* Pointing mortar joints
- \* Flowable underlayment

### Specifications/Compliances

Canadian MTQ  
USDA compliant

### Packaging

TAMMSPATCH II Part A (powder) is packaged in a 45 lb (20.4 kg) bag. Part B (liquid) is packaged in a 1 gal jug. A mixed unit will yield approximately 0.42 ft<sup>3</sup>.

## TAMMS FORM AND POUR

TAMMS FORM AND POUR is a flowable, one component, polymer modified, cementitious repair mortar containing silica fume and a migratory corrosion inhibitor.



**EUCLID CHEMICAL**

### Features/Benefits

- \* 3/4" to 3" (1.9 cm to 7.6 cm) depth repairs (neat)
- \* Can be extended with pea gravel for deeper repairs
- \* Silica fume enhanced
- \* High bond strength
- \* Pumpable
- \* Easily mixed

### Applications

- \* Use on grade, above and below grade
- \* Horizontal surfaces and formed vertical and overhead surfaces
- \* Repair material for parking facilities, industrial plants, walkways, bridges, tunnels, dams and balconies
- \* Filler for voids and cavities
- \* Compatible with galvanic anodes

### Packaging

TAMMS FORM AND POUR is packaged in 50 lb (22.7 kg) poly-lined bags

## **SPEED CRETE RED LINE**

SPEED CRETE RED LINE is a fast setting, cement based concrete and masonry patching compound which when combined with the correct amount of water, undergoes a chemical “hyper hydration” and produces a stable, low permeability, cementitious matrix.



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### **Features/Benefits**

- \* Initial set in 8 to 10 minutes
- \* Final set within 20 minutes
- \* Can be “shaved” to desired shape
- \* High strength
- \* Excellent durability
- \* Compatible with galvanic anodes

### **Applications**

- \* Interior and exterior
- \* Vertical, overhead and horizontal repairs
- \* Used at no slump consistency
- \* Outstanding repair material for concrete pipe, curbs, sidewalks, formed and precast concrete

### **Packaging**

SPEED CRETE RED LINE is packaged in 50 lb (22.7 kg) poly-lined bags, and 50 lb (22.7 kg) pails

## **SPEED CRETE PM**

SPEED CRETE PM is a one component, polymer modified, ready to use, cement based concrete and masonry patching compound that requires only potable water for mixing.



**EUCLID CHEMICAL**

### **Features/Benefits**

- \* Compatible with galvanic anodes
- \* Repairs from featheredge to 3" (7.6 cm)
- \* Excellent workability
- \* Develops high strength and tenacious bond
- \* Contains a migratory corrosion inhibitor
- \* Excellent resistance to freeze-thaw conditions
- \* After initial set, may be shaved to conform to contours of the surrounding surface

### **Applications**

Repair of numerous interior/exterior, above/below grade, vertical/overhead structural surfaces without forming  
Packaging

SPEED CRETE PM is packaged in 50 lb (22.7 kg) poly-lined bags.

## DURALTOP GEL

DURALTOP GEL is a fast setting, two component, polymer reinforced, non-sag, cementitious patching and repair mortar.



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### Features/Benefits

- \* Rapid setting, polymer modified repair mortar
- \* Achieves high compressive, flexural and bond strengths quickly
- \* Contains a migratory corrosion inhibitor
- \* Non-sag, high build properties
- \* Pre-proportioned unit

### Applications

- \* Structural concrete repairs
- \* Exterior or interior, above or below grade
- \* Vertical and overhead concrete and masonry repairs

### Packaging

Part A (powder) 44 lb (20 kg) bag. Part B (liquid) 1 gal (3.8 L) container. One kit of DURALTOP GEL will yield approximately 0.4 ft<sup>3</sup> (0.01 m<sup>3</sup>).

## **EXPRESS REPAIR**

EXPRESS REPAIR is a cement based, ready to use, patching and repair mortar with rapid strength gain.



**EUCLID CHEMICAL**

### **Features/Benefits**

- \* Fast setting
- \* Rapid strength gain
- \* Contains a migratory corrosion inhibitor
- \* Excellent durability
- \* Develops tenacious bond
- \* Compatible with galvanic anodes

### **Applications**

- \* Interior and exterior, horizontal concrete repairs on:
- \* Highways
- \* Bridge decks
- \* Parking decks
- \* Loading docks
- \* Pavement joints
- \* Industrial floors

### **Specifications/Compliances**

Complies with ASTM C 928 Standard Specification for Packaged, Dry, Rapid-Hardening, Cementitious Materials for Concrete Repair

### **Packaging**

EXPRESS REPAIR is packaged in 50 lb (22.7 kg) poly-lined bags

## HEY'DI K-11

HEY'DI K-11 is a breathable, two part, polymer modified, cement based system for waterproofing concrete and masonry. The formulation has a texture and consistency similar to concrete and may be brush or spray applied.



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### Features/Benefits

Waterproofs a wide variety of surfaces including concrete, medium/heavy weight block, brick and shotcrete.

### Applications

- \* Below or above grade surfaces
- \* Horizontal structural slabs
- \* Foundations & basements
- \* Tunnels
- \* Dams & water reservoirs
- \* Manholes
- \* Sewage & water treatment plants
- \* Interior/exterior
- \* Spillways

### Specifications/Compliances

- \* HEY'DI K-11 is certified by NSF (ANSI STD 60/61) for use with potable water
- \* USDA compliant
- \* HEY' DI SB BONDING AGENT is approved for use by the Canadian MTQ

### Packaging

HEY'DI K-11 is packaged in 50 lb(22.7 kg) polylined bags. HEY'DI SB BONDING AGENT is available in 5 gal (18.9 L) pails or cases of six 1 gal (3.8 L) pails. HEY'DI K-11 Contractor Kit consists of 25 lb(11.4 kg) of HEY'DI K-11 powder and 1 gal (3.8L) of a ready to use, prediluted mixture of water and HEY' DI SB BONDING AGENT.

## DURAL FAST SET GEL

DURAL FAST SET GEL is a two-component, 100% solids, moisture insensitive, rapid-setting epoxy adhesive and binder for numerous applications.



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This high modulus, structural gel is perfect for bonding applications that require a quick turn-around. DURAL FAST SET GEL can be used in temperatures as low as 35°F (2°C) and rising.

### Features/Benefits

- \* Exceptional adhesion to construction materials
- \* Perfect for vertical and overhead bonding
- \* Easy to use 1:1 mix ratio
- \* DOT Not Regulated
- \* Moisture insensitive
- \* Rapid strength gain in a wide temperature range

### Applications

- \* Bonding of concrete, masonry, steel, or wood
- \* Anchoring bolts, dowels, or pins
- \* Rapidly seal cracks and set ports prior to injection
- \* Mix with sand to create a repair mortar

### Specifications/Compliances

- \* Complies with ASTM C 881-10 Types I and IV, Grade 3, Class A,B and C
- \* Canadian MTQ
- \* DOT Not Regulated

### Packaging

Dural Fast Set Gel is packaged in 4 gal (15 L) and 10 gal (38 L) units and cases of 12/22 oz. (650 ml) and 24/10 oz. (300 ml) cartridges



## DURAL FAST SET LV

DURAL FAST SET LV is a two-component, 100% solids, moisture insensitive, rapid-setting epoxy adhesive and binder for numerous applications.



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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 LV can be used in temperatures as low as 35°F (2°C) and rising.

### Features/Benefits

- \* Exceptional adhesion to construction materials
- \* Low viscosity penetrates deep into cracks
- \* Easy to use 1:1 mix ratio
- \* Moisture insensitive
- \* Impeccable bond strength

### Applications

- \* Bonding of concrete, masonry or wood
- \* Injection resin for cracked, structural substrates
- \* Gravity feed cracks in concrete slabs
- \* Mix with dried silica sand to create a repair mortar

### Specifications/Compliances

- \* Complies with ASTM C 881-10 Types I and IV, Grade 1, Class A, B and C
- \* Canadian MTQ

### Packaging

DURAL FAST SET LV is packaged in 4 gal (15 L) and 10 gal (38 L) units and cases of 12/22 oz. (650 ml) and 24/10 oz. (300 ml) cartridges.

## CONCRETE FINISHER

CONCRETE FINISHER is a portland cement- based dampproofing coating.



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### Features/Benefits

- \* Trowel or spray applied
- \* Excellent adhesion
- \* Becomes an integral part of the wall
- \* Fills and levels surface
- \* Provides uniform surface textures and color
- \* Highly durable
- \* Breathable, decorative finish
- \* Eliminates the high cost of hand rubbed finishing

### Applications

- \* Interior/exterior
- \* Above/below grade
- \* Precast
- \* Masonry units
- \* Brick
- \* Stone
- \* Stucco
- \* Cement plaster

### Packaging

CONCRETE FINISHER is packaged in 70 lb (31.8 kg) poly-lined bags.

## **EUCO QWIKSTITCH**

EUCO QWIKstitch is a two-component hybrid urethane repair liquid used to mend cracks in concrete, repair spalled joints and patch damaged or uneven concrete surfaces.



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EUCO QWIKstitch is an ultra-low viscosity material formulated to penetrate deep into cracks and quickly fill pop-outs in concrete surfaces. Its fast cure time makes quick work of repair jobs: floors repaired with EUCO QWIKstitch can be opened to foot traffic in just 10 minutes and are ready for heavy traffic in one hour.

### **Features/Benefits**

- \* Can be applied at a range of thicknesses with the use of clean, oven-dried silica
- \* Very fast cure time
- \* 33 colors available through the use of color packs
- \* Low viscosity - deep penetration into cracks
- \* Wide application temperature range: 0oF to 115°F (-17oC to 46°C)
- \* Zero VOC's and no solvent odor

### **Applications**

- \* Cracked concrete surfaces, interior and exterior
- \* Spalled floor joints
- \* Repair of pop-outs and delaminations on floors

### **Packaging**

EUCO QWIKstitch is packaged in cases of 12/22 oz (0.7 L) dual cartridges and cases of 12/9 oz (0.27 L) single-tube cartridges with static mixers and retaining nuts included. EUCO QWIKstitch is also available in 2 gal (7.6 L) bulk units consisting of 1 gal (3.8 L) Part A and 1 gal (3.8 L) Part B.

## **EUCO QWIKJOINT 200**

Euco QWIKjoint 200 is a fast setting, semi-rigid polyurea used for filling control and construction joints in industrial concrete floors.



**EUCLID CHEMICAL**

Euco QWIKjoint 200 represents a new generation of polyurea technology with features and benefits unlike any other polyurea joint filler on the market. Among these benefits are a super fast set time and an extended shave time. Euco QWIKjoint 200 can be shaved immediately after placement or up to 24 hours later. It supports and protects joint edges from heavy loads and wheel traffic, reducing spalling fo the joint edges.

### **Features/Benefits**

- \* Fast setting formula reduces downtime
- \* Large shave time window allows for greater flexibility in scheduling joint filling operations
- \* No bubbles - no foaming when used in damp joints
- \* Tough performance reduces floor joint repairs and maintenance
- \* Suitable for filling cracks in older floors to reduce the rate of joint deterioration
- \* Will cure in temperatures as low as -20° F (-29°C)
- \* Less moisture-sensitive than standard polyureas

### **Applications**

- \* Concrete construction and control joints
- \* Crack repair for old floors
- \* Industrial and commercial floors
- \* Freezer floors

### **Specifications/Compliances**

- \* EUCO QWIKjoint 200 complies with ACI 302 performance recommendations regarding control and construction joint fillers.
- \* USDA and Canadian Food Inspection Agency

### **Packaging**

EUCO QWIKjoint 200 is a two-component product packaged in 10 gal (37.9 L) and 100 gal (379 L) kits. 22 oz (600 mL) side-by-side cartridges are packaged 12 per case. Each cartridge yields 40 in<sup>3</sup> (655 cm<sup>3</sup>). The mix ratio for all packaging sizes is 1:1.

## DURAL AQUA-DAM 200F

DURAL AQUA-DAM 200F is a hydrophobic polyurethane grout packaged in a convenient dual cartridge.



**EUCLID CHEMICAL**

DURAL AQUA-DAM 200F is injected into concrete and other sound substrates to rapidly stop water from entering into occupied or unwanted places. DURAL AQUA-DAM 200F is perfect for small jobs where the use of standard pumping equipment isn't feasible or possible. DURAL AQUA-DAM 200F quickly forms a water tight seal within the substrate, with very little shrinkage after curing.

### Features/Benefits

- \* Rapid setting
- \* Needs no water to react and cure
- \* Tenacious bond to wet and dry substrates
- \* Excellent elongation to handle moving cracks and joints
- \* Remains active when the water subsides
- \* Very little shrinkage

### Applications

- \* Heavily leaking cracks and joints
- \* Mines & tunnels
- \* Basement walls
- \* Sewers & manholes
- \* Below grade walls subject to high water tables

### Packaging

DURAL AQUA-DAM 200F is packaged in 22 oz. (650 ml) dual cartridges. 6 to a case.

## VERTICOAT

VERTICOAT is a polymer modified cementitious mortar for vertical and overhead concrete and masonry repairs. It sets rapidly to allow quick, easy repairs of concrete surfaces both inside and outside. VERTICOAT is a two component mortar designed for trowel applied repairs.



### Features/Benefits

- \* Fast setting for rapid repairs up to 4" (10 cm)
- \* High compressive strengths
- \* Excellent resistance to freeze-thaw cycling
- \* Suitable for both interior and exterior applications
- \* Excellent bond to sound concrete
- \* Compatible with galvanic anodes

### Applications

- \* Vertical and overhead repairing of scaled and spalled concrete
- \* Resurfacing of damaged concrete
- \* Repair of honeycombed surfaces
- \* Parking structures & bridges
- \* Retaining walls
- \* Ceilings and sloped surfaces

### Packaging

VERTICOAT is packaged in a pail containing a 54 lb (24 kg) pail of dry powder and 1 gal (3.8 L) of VERTICOAT LIQUID. Additionally, the powder is available in a 54 lb (24 kg) bag and mixed with 1 gal (3.8 L) of the liquid, that is sold separately.

## SENTINEL GALVANIC ANODES

Sentinel Galvanic Anodes are designed to mitigate the corrosion of reinforcing steel in concrete.



**EUCLID CHEMICAL**

Their principal function is to counteract the “anode ring effect” (see CORROSION PREVENTION brochure) and significantly extend the service life of concrete repairs. They are used in locations where new concrete or concrete repair materials are placed adjacent to existing chloride-contaminated concrete. SENTINEL anodes generate an effective current to the surrounding reinforcing steel, thus protecting the steel from corrosion. SENTINEL GL contains 38 grams of zinc. For projects where more zinc is required, SENTINEL SILVER contains over 100 grams of zinc and SENTINEL GOLD contains a massive 200 grams of zinc.

### Features/Benefits

- \* Offers the highest self-generating protective current output of any cathodic protection device on the market ensuring long service life and large coverage area
- \* Allows the use of repair materials with resistivity values up to 30,000 ohm-cm
- \* Unique v-notch design snugly fits against any size rebar and minimizes removal of concrete assuring easy, efficient placement using standard tools, reduces labor requirements and lowers installation costs
- \* Exclusive insulating barrier design will not “dump” current into attachment bar extending the coverage area and service life of the cathodic protection device
- \* Snugly fits against any size rebar, requires no special training and is easily installed with standard tools
- \* Engineered to provide long lasting service that maximizes the life of the repair and delivers an excellent cost benefit advantage. SENTINEL anodes are designed to deliver beneficial protective current for 10 to 20 years\*, thus allowing the owner to skip a repair cycle or two
- \* Galvanized tie wire will not rust and mounts tightly to rebar forming a secure connection

\*Current required to completely prevent corrosion of steel in concrete will vary with conditions, as will effective service life

### Applications

- \* Parking structures
- \* Bridges
- \* Pier & dock supports
- \* Balconies

### Specifications/Compliances

ASTM B 418 Type II (Previously ASTM B418-95a) and ASTM A 82 (Previously ASTM A 82-97a).  
Listed under US Patents 6,217,742, 6,958,116 and 7,488,410.

### Packaging

SENTINEL GL is packaged 20 units per box. SENTINEL SILVER and SENTINEL GOLD are packaged 10 units per box.

## AQUASTAIN T-96

AQUASTAIN T-96 is a penetrating non-flammable, decorative, water based, liquid polymer stain which retains the natural texture of the concrete or masonry surface without leaving a painted look.



EUCLID CHEMICAL

### Features/Benefits

- \* Resists ultraviolet degradation
- \* Protects and provides a uniform color finish to precast or cast-in-place concrete
- \* Fights atmospheric conditions
- \* Can contribute to LEED points
- \*

### Applications

- \* Architectural finishes for buildings
- \* Sound walls
- \* Highway bridge structures
- \* Median barrier
- \* Interior/exterior surfaces
- \* Concrete block or brick
- \* Retaining walls
- \* Decorative finish
- \* Stucco

### Packaging

AQUASTAIN T-96 is packaged in 5 gal (18.9 L) and 30 gal (113.4 L) containers.



## TAMMSCOAT

TAMMSCOAT is a high build, water based, acrylic coating used to protect and decorate sound masonry and concrete surfaces.



**EUCLID CHEMICAL**

### Features/Benefits

- \* Repels water
- \* Excellent adhesion
- \* Protects from carbonation
- \* Outstanding color retention
- \* Highly durable
- \* Breathable
- \* Freeze-thaw stable
- \* Custom and standard colors & textures
- \* Can contribute to LEED points

### Applications

- \* Exterior and interior above grade walls
- \* Concrete
- \* Concrete masonry units
- \* Brick
- \* Stone
- \* Stucco

### Packaging

TAMMSCOAT is packaged in 5 gal (18.9 L) pails, 30 gal (113.6 L) drums.

## **AQUASEAL**

THE AQUASEAL family of products are two part epoxy systems designed for underwater applications on concrete or masonry surfaces.



**EUCLID CHEMICAL**

### **Applications**

- \* Coating concrete, steel piers and piles
- \* Grouting pile jackets
- \* Underwater pressure injection
- \* Grouting and pointing of granite block
- \* Anchor bolt grouting

### **Specifications/Compliances**

- \* AQUASEAL LV: ASTM C 881, Type III, Grade 1, Class C
- \* AQUASEAL MV: ASTM C 881, Type IV, Grade 2, Class C
- \* AQUASEAL GEL: ASTM C 881, Type IV, Grade 3, Class C

### **Packaging**

AQUASEAL LV, MV & GEL are packaged in 10 gal (37.9 L) units and 4/1 gal (3.8 L)/case.

## **DURALKOTE 240**

DURALKOTE 240 is a two component, 100% solids, high performance, epoxy based maintenance coating system designed for use on walls and floors.



**EUCLID CHEMICAL**

### **Features/Benefits**

- \* High build
- \* Chemical resistance
- \* Glossy, tile-like finish
- \* Can contribute to LEED points
- \* DOT Non-Corrosive

### **Applications**

- \* Showrooms
- \* Mechanical rooms
- \* Truck/auto bay areas
- \* Warehouse floors
- \* Chemical processing and manufacturing plants
- \* Water treatment facilities
- \* Breweries
- \* Food service plants

### **Packaging**

DURALKOTE 240 is packaged in a 4 gal (15.5 L) case containing two 2 gal (7.6 L) kits.