



**EUCLID CHEMICAL**





# **CONSTRUCTION PRODUCTS**

## INTERACTIVE LINE CARD & CATALOG



**THIS LINE CARD IS INTERACTIVE** 

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# PRODUCT CATEGORIES

## BONDING AGENTS AND ADHESIVES

Latex and epoxy-based products that ensure proper bonding of concrete toppings and repair mortars or for use in anchoring and doweling applications.

## REPAIR HORIZONTAL, VERTICAL AND OVERHEAD

Cementitious and epoxy-based mortars for concrete repair, shotcrete products, and cathodic protection systems.

## CURING AND SEALING COMPOUNDS

Solvent-based and water-based materials used to cure and seal new concrete or seal existing concrete surfaces.

## CURING COMPOUNDS

Products that meet the requirements of ASTM C309 for curing new concrete or concrete repairs.

## SEALING COMPOUNDS

Penetrating epoxy and linseed oil-based sealers for protecting concrete surfaces.

## PENETRATING SEALERS

Silane and siloxane sealers developed to penetrate concrete surfaces to repel water and chloride.

## GROUTS

Cementitious and epoxy grouts for setting precisely aligned machinery or for securing critical construction connections.

## COATINGS

Acrylic, epoxy, and urethane coatings that decorate and protect concrete from chemicals and contamination to extend the life of horizontal and vertical concrete surfaces.

## DRY SHAKE FLOOR HARDENERS

Mineral and metallic dry shake hardeners that provide abrasion resistance for high wear industrial and commercial concrete floors.

## LIQUID DENSIFIERS

Reactive solutions applied to concrete floors that provide an increase in surface density and durability.

## JOINT FILLERS

Semi-rigid epoxy and polyurea materials designed to protect floor joints from hard wheeled traffic.

## JOINT SEALANTS

Elastomeric polyurethane, polysulfide, and epoxy joint sealants available in both non-sag and self-leveling formulations.

## MISCELLANEOUS PRODUCTS

Accessories like cleaners, evaporation retarders, and form release agents that supplement project needs.



# BONDING AGENTS AND ADHESIVES

## EPOXY

### Dural™ 452 Gel

Master Format #: 03 05 00

Two component, 100% solids, non-sag, high modulus, moisture insensitive, high strength epoxy adhesive and binder.

ASTM C881 Type I, II, IV, V, Grade 3, Class C

### Dural™ 452 MV

Master Format #: 03 05 00

Two component, 100% solids, medium viscosity, high modulus, moisture insensitive, high strength epoxy adhesive and binder.

ASTM C881 Type I, II, IV, V, Grade 2, Class C

### Dural™ 452 LV

Master Format #: 03 05 00

Two component, 100% solids, low viscosity, high modulus, moisture insensitive, high strength epoxy adhesive and binder.

ASTM C881 Type I, IV, Grade 1, Class C

### Dural™ Fast Set Gel

Master Format #: 03 05 00

Two component, 100% solids, non-sag, high modulus, moisture insensitive, rapid-setting epoxy adhesive and binder.

ASTM C881 Type I, IV, Grade 3, Class B, C

### Dural™ Fast Set LV

Master Format #: 03 05 00

Two component, 100% solids, low viscosity, high modulus, moisture insensitive, rapid-setting epoxy adhesive and binder.

ASTM C881 Type I, IV, Grade 1, Class A, B, C

### Dural™ HS Gel



Master Format #: 03 05 00

Two component, 1:1 mix ratio, structural epoxy system that offers exceptional strength in anchoring and doweling applications.

ASTM C881 Type I, II, IV, V, Grade 3, Class A, B, C

### Duralprep™ A.C.

Master Format #: 03 05 00

Three component, water-based epoxy combined with portland cement. For use as bonding agent and anti-corrosion coating for reinforcing steel.

### EucoFloor™ Epoxy Primer

Master Format #: 03 05 00

Two component medium viscosity epoxy used neat or seeded with aggregate to create a strong bonding surface for application of concrete toppings and underlayments.

### Dural™ 100

Master Format #: 03 05 00

Two component, 100% solids, non-sag, moisture insensitive epoxy adhesive used as a bonding agent for precast segmental box girders, bridge and other segmental construction.

ASTM C881 Type VI, Grade 3, Class D, E, F

### Dural™ 106

Master Format #: 03 05 00

Two component, 100% solids, non-sag, moisture insensitive epoxy adhesive with a 6 hour open time for use as a bonding agent for precast segmental box girders, bridge, and other segmental construction.

ASTM C881 Type VI, Grade 3, Class D, E, F

Florida DOT Section 453

### Dural™ LPL MV

Master Format #: 03 05 00

Two component, 100% solids, medium viscosity, high modulus, moisture insensitive, high strength epoxy adhesive and binder with a long pot life.

ASTM C881 Type II, Grade 2, Class C

### Duralflex™ Gel

Master Format #: 03 05 00

Two component, 100% solids, non-sag, low modulus, moisture insensitive, high strength epoxy adhesive and binder.

ASTM C881 Type III, Grade 3, Class B, C

### Duralflex™ LV

Master Format #: 03 05 00

Two component, 100% solids, low viscosity, low modulus, moisture insensitive, high strength epoxy adhesive and binder.

ASTM C881 Type III, Grade 1, Class B, C

### Dural™ Injection Gel

Master Format #: 03 05 00

Two component, 100% solids, non-sag, high modulus, moisture insensitive, high strength epoxy adhesive designed for crack sealing projects.

ASTM C881 Type I, II, IV, V, Grade 3, Class C

## LATEX

### EucoWeld™ 2.0



Master Format #: 03 05 00

New generation of high-performing, easy-to-use latex for use as a bonding agent for cement-based repair mortars and concrete.

ASTM C1059, Type II

### Akkro-7T™/Flex-Con™

Master Format #: 03 05 00

Water-based, high solids acrylic polymer emulsions for use as liquid bonding admixtures to produce polymer modified concrete and mortar.

ASTM C1059 Type II

### SBR™ Latex

Master Format #: 03 05 00

Styrene butadiene copolymer latex admixture that is designed as an integral adhesive for cement bond coats, mortars, and concrete to improve bond strength and chemical resistance.

ASTM C1059 Type II

### Tammsweld™

Master Format #: 03 05 00

Ethylene vinyl acetate copolymer emulsion, re-wettable liquid bonding agent and polymer modifier for concrete and cement mortars. Can be used as primer for self-leveling underlayments.

ASTM C1059 Type I

## REPAIR - HORIZONTAL

### CEMENTITIOUS

#### VersaSpeed™ 100

Master Format #: 03 01 30.71



Micro-fiber reinforced, shrinkage compensated, rapid hardening, high strength repair mortar. Can be topped with impermeable coatings soon after placement.

ASTM C928

#### VersaSpeed™ LS100

Master Format #: 03 01 30.71



Micro-fiber reinforced, shrinkage compensated, rapid hardening, high strength repair mortar with extended working time. Can be topped with impermeable coatings soon after placement.

ASTM C928

#### VersaSpeed™ RMC

Master Format #: 03 01 30.71



Pre-extended, micro-fiber reinforced, shrinkage compensated, rapid hardening, high strength repair mortar with extended working time. Can be topped with impermeable coatings soon after placement. Low slump, ideal for sloping applications.

ASTM C928

#### Thin-Top™ Supreme

Master Format #: 03 01 30.61



Polymer and microsilica modified mortar that contains corrosion inhibitor. Recommended for thin topping and patching of concrete.

#### Concrete-Top™ Supreme

Master Format #: 03 01 30.61

Polymer and microsilica modified mortar that contains corrosion inhibitor. Recommended for topping and patching of concrete.

#### Euco® Re-Cover

Master Format #: 03 01 30.61



Fiber-reinforced, shrinkage compensated, polymer modified concrete resurfacer.

#### Tammspatch™ II

Master Format #: 03 01 30.71



Versatile, two component, polymer modified repair mortar for resurfacing and general repairs. Can be mixed from stiff to flowable consistency.

#### Tamms™ Thin Patch

Master Format #: 03 01 30.71

Versatile general repair mortar for concrete.

#### EucoRepair™ SCC

Master Format #: 03 01 30.71



Self-consolidating, pumpable, micro-fiber reinforced, shrinkage compensated repair mortar that exhibits very low shrinkage and contains corrosion inhibitor. Pre-extended for full depth application.

NSF/ANSI/CAN Standard 61

#### EucoRepair™ SCC Fast

Master Format #: 03 01 30.71



Self-consolidating, pumpable, micro-fiber reinforced, shrinkage compensated repair mortar that exhibits very low shrinkage and contains corrosion inhibitor. Fast setting for quick turnaround. Can be topped with impermeable coatings soon after placement. Pre-extended for full depth application. Fast setting for quick turnaround.

ASTM C928

#### Euocrete™

Master Format #: 03 01 30.71

High-performance, high slump, pumpable, microsilica modified repair mortar that contains corrosion inhibitor.

#### Euocrete™ Supreme

Master Format #: 03 01 30.71

High-performance, high slump, pumpable, polymer and microsilica modified repair mortar that contains corrosion inhibitor.

#### Tamms™ Form and Pour

Master Format #: 03 01 30.71

High-performance, high slump, pumpable, microsilica modified repair mortar that contains corrosion inhibitor. Smaller aggregate for enhanced pumpability and tight clearance applications.

#### Express Repair

Master Format #: 03 01 30.71

Rapid strength gaining repair mortar that contains corrosion inhibitor. Fast setting for quick turnaround.

ASTM C928

#### Euco-Speed™

Master Format #: 03 01 30.71

Rapid-setting repair mortar. High early strength for quick turnaround.

ASTM C928

#### Euco-Speed™ MP

Master Format #: 03 01 30.71

Magnesium phosphate repair mortar. Rapid-setting and will still gain strength when placed at and below freezing temperatures.

ASTM C928

### EPOXY

#### Duralflex™ Fastpatch

Master Format #: 03 01 30.71

Low-modulus high strength epoxy repair mortar kit. Epoxy and sand pre-measured for achieving the proper consistency for use as a patching mortar.

#### Euco® 456S Mortar

Master Format #: 03 01 30.71

Iron aggregate epoxy repair mortar kit. Exceptionally high strength with excellent impact and abrasion resistance. Intended as repair mortar for floors with extra heavy duty traffic.

### URETHANE

#### Euco® QWIKstitch™

Master Format #: 03 01 30.71



Low viscosity rapid-setting urethane for crack and spall repair. Can be gravity fed or injected into cracks, or mixed with sand for use as a repair mortar.

### SELF-LEVELING

#### Level Top PC-AGG

Master Format #: 03 01 30.71



Cementitious self-leveling overlayment. Provides a durable surface, and may be polished to achieve a high gloss appearance. Contains special aggregate for a decorative "peppered" appearance once polished.

#### Level Top Polish

Master Format #: 03 01 30.71



Cementitious self-leveling overlayment. Provides a durable surface, and may be polished to achieve a high gloss appearance.

#### EucoFloor™ SL160

Master Format #: 03 54 16



Cementitious pumpable self-leveling underlayment. Can be topped with impermeable coatings within days of placement.

# REPAIR – VERTICAL AND OVERHEAD

## CEMENTITIOUS

### EucoRepair™ V100

Master Format #: 03 01 30.71



Low shrinkage, micro-fiber reinforced, single component repair mortar that contains corrosion inhibitor. Can be shaved to desired shape to match surrounding concrete. Can be coated with impermeable coatings soon after placement.

*NSF/ANSI/CAN Standard 61, ASTM C928*

### Speed Crete™ Red Line

Master Format #: 03 01 30.71

Rapid-setting patch repair mortar. Can be shaved to desired shape to match surrounding concrete.

### Verticoat™

Master Format #: 03 01 30.71

Two component, polymer modified mortar intended for general vertical and overhead repairs.

### Verticoat™ Supreme

Master Format #: 03 01 30.71

Single component, polymer and microsilica modified mortar that contains corrosion inhibitor. Intended for general vertical and overhead repairs.

### Tamms™ Structural Mortar

Master Format #: 03 37 19

Micro-fiber reinforced structural repair mortar that contains corrosion inhibitor. May be applied by hand or by low pressure sprayer.

*NSF/ANSI/CAN Standard 61*

### EucoPatch™

Master Format #: 03 37 19

Rapid-setting, single component repair mortar.

### Speed Crete™ PM

Master Format #: 03 01 30.71

Single component, polymer modified repair mortar that contains corrosion inhibitor.

### Tammscrete™

Master Format #: 03 01 30.61

Polymer modified resurfacer. Used for achieving a smooth finish on concrete surfaces. Smooth consistency to facilitate placement. Available as Tammscrete Smooth for a sand-free finish.

### Tamms™ Cement Wash

Master Format #: 03 01 30.61

Polymer modified repair mortar. Used for filling bugholes and other small imperfections and for producing a smooth finish on vertical concrete surfaces.

### EucoRepair™ Smooth

Master Format #: 03 01 30.61

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.

### EucoRepair™ SCC

Master Format #: 03 01 30.71



Self-consolidating, pumpable, micro-fiber reinforced, shrinkage compensated, repair mortar that exhibits very low shrinkage and contains corrosion inhibitor. Pre-extended for full depth application.

*NSF/ANSI/CAN Standard 61*

### EucoRepair™ SCC Fast

Master Format #: 03 01 30.71



Self-consolidating, pumpable, micro-fiber reinforced, shrinkage compensated, repair mortar that exhibits very low shrinkage and contains corrosion inhibitor. Pre-extended for full depth application. Fast setting for quick turnaround. Can be topped with impermeable coatings soon after placement.

*ASTM C928*

### Eucocrete™

Master Format #: 03 01 30.71

High-performance, high slump, pumpable, microsilica modified repair mortar that contains corrosion inhibitor.

### Eucocrete™ Supreme

Master Format #: 03 01 30.71

High-performance, high slump, pumpable, polymer and microsilica modified repair mortar that contains corrosion inhibitor.

### Tamms™ Form and Pour

Master Format #: 03 01 30.71

High-performance, high slump, pumpable, microsilica modified repair mortar that contains corrosion inhibitor. Smaller aggregate for enhanced pumpability and tight clearance applications.

## SHOTCRETE

### Euco® Diamond Shot™

Master Format #: 03 27 13

High strength shotcrete mix.

### Eucoshot™

Master Format #: 03 27 13

Silica fume modified shotcrete mix.

### Eucoshot™ F

Master Format #: 03 27 13

Silica fume modified shotcrete with micro-fibers.

## UNDERWATER

### Aquaseal™ Epoxy System

Master Format #: 35 01 00

Underwater epoxy coating and repair systems. Available in multiple viscosities.

### Speed Crete™ Blue Line

Master Format #: 35 01 00.00

Rapid-setting cementitious mortar for underwater repairs.

## CATHODIC PROTECTION

### Sentinel™ Galvanic Anodes

Master Format #: 03 21 00



Self-generating cathodic protection.

### EucoRepair™ CP

Master Format #: 03 01 30.71

Flowable repair mortar for cathodic protection devices.

## CURING AND SEALING COMPOUNDS

### SOLVENT-BASED ACRYLIC

#### EverClear™/EverClear™ 350

Master Format #: 03 39 23

Semi-gloss, non-yellowing, pure acrylic that cures, seals, and enhances the appearance of decorative concrete surfaces. Available as EverClear 350 for use where regulations require VOC content  $\leq$  350 g/L.

ASTM C309 Type 1, Class A, B

ASTM C1315 Type 1, Class A

#### Diamond Clear™/Diamond Clear™ 350

Master Format #: 03 39 23

Non-yellowing, acrylic polymer blend for curing and sealing fresh concrete. Available as Diamond Clear 350 for use where regulations require VOC content  $\leq$  350 g/L.

ASTM C309 Type 1, Class A, B

Diamond Clear: ASTM C1315 Type 1, Class A

#### Super Diamond Clear™/Super Diamond Clear™ 350

Master Format #: 03 39 23

High solids, high gloss, non-yellowing, acrylic polymer blend for curing and sealing fresh or existing concrete. Available as Super Diamond Clear 350 for use where regulations require VOC content  $\leq$  350 g/L.

ASTM C309 Type 1, Class A, B

ASTM C1315 Type 1, Class A

#### Luster Seal™ 300/Luster Seal™ 350

Master Format #: 03 39 23

Medium gloss, non-yellowing, pure acrylic that cures, seals, and enhances the appearance of concrete surfaces. Available as Luster Seal 350 for use where regulations require VOC content  $\leq$  350 g/L.

ASTM C309 Type 1, Class A, B

ASTM C1315 Type 1, Class A

#### BrownTone™ CS/BrownTone™ CS 350

Master Format #: 03 39 23

Pigmented, non-yellowing, acrylic polymer blend that cures, seals, and enhances the appearance of exposed aggregate concrete surfaces. Available as BrownTone CS 350 for use where regulations require VOC content  $\leq$  350 g/L.

ASTM C309 Type 1 Class A, B

ASTM C1315 Type 1, Class A

#### Rez-Seal®

Master Format #: 03 39 23

Acrylic polymer blend curing and sealing compound for fresh concrete.

ASTM C309 Type 1, Class A, B

ASTM C1315 Type 1, Class C

#### Super Rez-Seal™

Master Format #: 03 39 23

High solids, high gloss, acrylic polymer blend curing and sealing compound.

ASTM C309 Type 1, Classes A, B

ASTM C1315 Type 1, Class C

### WATER-BASED ACRYLIC

#### EverClear™ VOX®

Master Format #: 03 39 23

Non-yellowing, low odor, pure acrylic concrete curing and sealing compound. Excellent tire-marking and blush resistance.

ASTM C309 Type 1, Class A, B

#### Diamond Clear™ VOX®

Master Format #: 03 39 23

Non-yellowing, low odor, acrylic polymer blend curing and sealing compound.

ASTM C309 Type 1, Classes A, B

#### Super Diamond Clear™ VOX®

Master Format #: 03 39 23

High-solids, non-yellowing, low odor, acrylic polymer blend curing and sealing compound.

ASTM C309 Type 1, Class A, B

ASTM C1315 Type 1, Class A

USGBC LEED Version 4, BD&C, ID&C

#### Aqua-Cure VOX®

Master Format #: 03 39 23

Low odor, acrylic polymer blend curing and sealing compound.

ASTM C309 Type 1, Class A, B

#### Super Aqua-Cure™ VOX®

Master Format #: 03 39 23

High-solids, low odor, acrylic polymer blend curing and sealing compound.

ASTM C309 Type 1, Classes A, B

ASTM C1315 Type 1, Class B

#### Luster Seal™ WB

Master Format #: 03 39 23

Non-yellowing, low odor, pure acrylic concrete curing and sealing compound. Available in three formulations with varying solids content: WB 150 (15%), STD (20%), and 300 (>25%).

ASTM C309 Type 1, Class A, B (WB 150, STD, and 300)

ASTM C1315 Type 1, Class A (WB 300 only)

#### BrownTone™ VOX®

Master Format #: 03 39 23

Pigmented, non-yellowing, low odor, acrylic polymer blend curing and sealing compound for exposed aggregate.

ASTM C309 Type 1, Class A, B

#### Eucocure™ VOX®

Master Format #: 03 39 23

Economical, low odor, pure acrylic curing and sealing compound.

ASTM C309 Type 1, Class A, B

## CURING COMPOUNDS

#### Kurez™ DR VOX®/Kurez™ DR-100

Master Format #: 03 39 23

Water-based, low odor, liquid membrane-forming dissipating resin curing compound. Available as Kurez DR-100 for use where regulations require VOC  $\leq$  100 g/L.

ASTM C309 Type 1, 1D, Class A, B

Kurez DR VOX: USGBC LEED Version 4, BD&C, ID&C

#### Tammscure™ WB

Master Format #: 03 39 23

Economical, water-based, liquid membrane forming dissipating resin curing compound.

ASTM C309 Type 1, 1D, Class A, B

## SEALING COMPOUNDS

### Euco® #512 VOX®

Master Format #: 03 64 23

Two component, 20% solids, water-based epoxy designed to penetrate and seal concrete surfaces.

### Linseed Oil Treatment

Master Format #: 07 19 00

Blend of boiled linseed oil and solvents to protect concrete from damage due to freeze-thaw cycling and the effects of de-icing salts.

ASTM D235, ASTM D260, AASHTO M-233

## PENETRATING SEALERS

### Baracade™ Silane 100 C

Master Format #: 07 19 16

Breathable, 100% silane water and chloride repellent offering the highest degree of protection for concrete and masonry.

### Baracade™ Silane 40/Baracade™ Silane 40 IPA

Master Format #: 07 19 16

Solvent-based, breathable, 40% silane water and chloride repellent for concrete and masonry. Available in mineral spirit or isopropyl alcohol-based formulas.

### Baracade™ Silane 40 WB

Master Format #: 07 19 16

Water-based, breathable, 40% silane water and chloride repellent for concrete and masonry.

### Baracade™ WB 244

Master Format #: 07 19 00

Water-based, breathable, silane/siloxane blend water repellent sealer for concrete pavements and flatwork.

### Chemstop™ WB

Master Format #: 07 19 00

Water-based, breathable, silane/siloxane blend water repellent sealer for concrete and masonry walls. Available in Regular and Heavy Duty formulations.

### Euco-Guard™ 100

Master Format #: 07 19 23

Solvent-based, breathable, 10% siloxane sealer for protecting concrete against de-icing salts, moisture, and freeze-thaw damage.

### Weather-Guard™

Master Format #: 07 19 23

Solvent-based, breathable, 5% siloxane sealer for protecting concrete, masonry, and stone against de-icing salts, moisture, and freeze-thaw damage.

## GROUTS

### NS Grout

Master Format #: 03 62 13

Non-shrink, non-metallic, high strength, cementitious grout. Can be mixed at a wide range of consistencies.

ASTM C1107, CRD C 621

### Hi-Flow™ Grout

Master Format #: 03 62 13

Non-shrink, non-metallic, high strength cementitious grout. Can be mixed at a wide range of consistencies. Maintains flowability for extended working time.

NSF/ANSI/CAN Standard 61, ASTM C1107, CRD C 621

### Tammsgrout™ Supreme

Master Format #: 03 62 13

Non-shrink, non-metallic, very high early age strength cementitious grout. Can be mixed at a wide range of consistencies.

ASTM C1107, CRD C 621

### NC Grout

Master Format #: 03 62 13

Non-shrink, non-metallic, high strength, cementitious grout. Can be mixed at a wide range of consistencies.

ASTM C1107, CRD C 621

### Euco® Tremie Grout

Master Format #: 03 62 13

Non-shrink, non-metallic, high strength cementitious grout for underwater applications.

ASTM C1107, CRD C 621

### Euco® Cable Grout PTX

Master Format #: 03 62 13

Non-shrink, non-metallic, thixotropic, aggregate/filler free cementitious grout specifically designed for grouting of post-tensioned cable ducts to provide protection against corrosion.

PTI M55.1

### Euco® Rock

Master Format #: 03 62 13

Rapid-setting cementitious anchoring grout.

ASTM C1107, CRD C 621

### E<sup>3</sup>™-Flowable



Master Format #: 03 62 00

High strength, high flow, three component epoxy for grouting and anchoring. Patented integral dust suppression technology for minimal dust while mixing.

### E<sup>3</sup>™-Deep Pour



Master Format #: 03 62 00

High strength, flowable, three component epoxy for grouting and anchoring, exhibiting low exotherm for use in deep placements. Patented integral dust suppression technology for minimal dust while mixing.

### E<sup>3</sup>™-Xtreme



Master Format #: 03 62 00

Extremely high strength, high flow, three component epoxy for grouting and anchoring. Patented integral dust suppression technology for minimal dust while mixing.

### E<sup>3</sup>™-HCR

Master Format #: 03 62 00

Extremely high strength, high flow, three component epoxy novolac for grouting and anchoring. For applications requiring high chemical resistance. Patented integral dust suppression technology for minimal dust while mixing.

## COATINGS

### COATINGS - ARCHITECTURAL WALL

#### Aquastain™ HS

Master Format #: 09 93 00

Water-based acrylic stain used to protect and decorate masonry and concrete surfaces.

#### Aquastain™ T-96

Master Format #: 09 93 00

Water-based, penetrating, decorative stain which allows retention of the natural texture of the concrete or masonry surface without leaving a painted look.

#### Tammolastic™

Master Format #: 09 96 53

High-performance elastomeric acrylic resin for waterproofing, bridging hairline cracks, and providing a protective, decorative, flexible coating.

#### Tammscoat™/Tammscoat™ 35

Master Format #: 09 96 53

Water-based, high build acrylic coating used to protect and decorate sound masonry and concrete surfaces. Available as Tammscoat 35 for low temperature applications.

#### Tamms™ Stucco Finish

Master Format #: 09 97 26

Portland cement-based stucco finish coat for interior or exterior applications.

### COATINGS - DECORATIVE FLOOR

#### Duraltex™/Duraltex™ Fast

Master Format #: 09 96 56

Two component, 100% solids, low modulus, chemical resistant epoxy coating for neat, broadcast, vinyl chip, slurry, and trowel-down applications. Available as Duraltex Fast for rapid turnaround applications.

#### Eucopoxy™ Tufcoat™ DBS

Master Format #: 09 96 56

Three component, 100% solids epoxy and colored quartz aggregate kit for creating a seamless floor that is a chemical and abrasion resistant alternative to trowel-down systems.

#### Euco® Tammoshield™

Master Format #: 09 96 35

Two component, non-yellowing, water-based aliphatic polyurethane topcoat with good abrasion resistance.

### COATINGS - INDUSTRIAL

#### Duralkote™ 240

Master Format #: 09 96 56

Two component, 100% solids, high build, flexible, high-performance epoxy coating system which exhibits good chemical and abrasion resistance. Can be tinted with Euclid Universal Color Packs for a variety of color options.

NSF/ANSI/CAN Standard 61

#### Duralkote™ 500

Master Format #: 07 18 16

Two component, 100% solids, very high build, low odor, chemically resistant epoxy liner system. Resistant to sulfuric acid up to a concentration of 75%.

#### Duraltex™ 1705, Duraltex™ 1707

Master Format #: 09 96 35

Two component, 100% solids epoxy systems exhibiting excellent chemical resistance to a broad range of solvents, salts, caustics and acids.

#### Duraltex™ 1805, Duraltex™ 1807

Master Format #: 09 96 35

Two component, 100% epoxy novolacs exhibiting the utmost chemical resistance to aggressive chemicals such as 98% sulfuric acid and 37% hydrochloric acid.

#### Eucopoxy™ Tufcoat™

Master Format #: 09 96 56

Two component, solvent-based, high-performance floor coating system with excellent wear resistance.

#### Eucopoxy™ Tufcoat™ VOX®

Master Format #: 09 96 56

Two component, water-based, low odor, epoxy-polyamide coating with good abrasion resistance.

#### Eucothane™

Master Format #: 09 96 35

Two component, non-yellowing, solvent-based aliphatic polyurethane floor coating, with excellent abrasion and chemical resistance.

### COATINGS - TRAFFIC DECK

#### Dural™ 335

Master Format #: 03 64 23

Two component, 100% solids, high modulus, ultra-low viscosity epoxy penetrating healer/sealer for concrete surfaces.

ASTM C881 Type I, IV, Grade 1

#### Dural™ 50 LM

Master Format #: 07 18 16

Two component, 100% solids, low modulus, ultra-low viscosity, acrylated epoxy resin crack healer/sealer for concrete surfaces.

#### Dural™ HFS

Master Format #: 07 18 16

Two component, 100% solids, low modulus epoxy binder used to bond a surface applied aggregate to an asphalt or concrete pavement, increasing the skid resistance.

ASTM C881 Type III, Grade 1 Class B, C

#### Flexolith™/Flexolith™ FS/ Flexolith™ Summer Grade

Master Format #: 07 18 16

Two component, 100% solids, low modulus, epoxy binder for broadcast overlay or polymer concrete. Available as Flexolith FS for rapid turnaround applications, or Flexolith Summer Grade for longer working time.

Flexolith: ASTM C881 Type III, Grade 1, Class B, C

Flexolith FS: ASTM C881 Type III, Grade 1

Flexolith Summer Grade: ASTM C881 Type III, Grade 1, Class A, B

#### Flexideck™ System

Master Format #: 07 18 16

Elastomeric, multilayer, fluid applied urethane/epoxy waterproofing system for protecting surfaces subject to pedestrian or vehicular traffic.

### Tammsdeck™ System

Master Format #: 07 18 13

Elastomeric, fluid applied urethane waterproofing system for protecting surfaces subject to pedestrian traffic.

### Dural™ MMA Healer/Sealer

Master Format #: 07 18 16

Rapid curing, 100% reactive, ultra-low viscosity methyl methacrylate resin penetrating healer/sealer for concrete surfaces

## COATINGS - MOISTURE MITIGATION

### Dural™ Aquatight 100 Plus

Master Format #: 09 05 61.13

Two component, 100% solids, modified epoxy moisture mitigation system for use under finished flooring systems in areas where concrete is up to 100% RH.

### Dural™ Aquatight WB

Master Format #: 09 05 61.13

Two component, low viscosity, penetrating, water-based epoxy moisture mitigation primer for use with epoxy coatings.

## COATINGS - PRIMERS

### Dural™ Epoxy Primer

Master Format #: 09 96 00

Two component, 100% solids, penetrating epoxy primer.

### Duraprime™ WB

Master Format #: 09 96 00

Two component, fast drying, penetrating, water-based epoxy primer.

### Tamms™ Masonry Primer

Master Format #: 09 96 00

Heavy bodied, water-based, acrylic resin block filler emulsion.

### Tamms™ H/P Primer

Master Format #: 09 96 00

Fast drying acrylic primer that aids in the proper curing and adhesion of acrylic or cement-based masonry coatings. Especially useful in hot conditions or on porous surfaces.

## DRY SHAKE FLOOR HARDENERS

### Surflex™/Surflex™ Light Reflective

Master Format #: 03 35 16

Natural, non-metallic aggregate dry shake floor hardener. Available in non-fading colors as well as a natural cement color. Also available in white as Surflex Light Reflective.

### Surflex™ E

Master Format #: 03 35 16

Emery aggregate dry shake floor hardener for high abrasion resistance.

### Surflex™ TR

Master Format #: 03 35 16

Trap rock aggregate dry shake floor hardener for high abrasion resistance.

### Euco-Plate™ HD/Euco-Plate™ HD Light Reflective

Master Format #: 03 35 16

Iron aggregate dry shake floor hardener for high abrasion and impact resistance. Also available in white as Euco-Plate HD Light Reflective.

### Diamond-Plate™/Diamond-Plate™ Light Reflective

Master Format #: 03 35 16

Non-rusting metallic aggregate dry shake floor hardener for high abrasion and impact resistance. Available in non-fading colors as well as a natural cement color. Also available in white as Diamond-Plate Light Reflective.

## LIQUID DENSIFIERS

### Euco® Diamond Hard™

Master Format #: 03 35 00

Water-based blend of sodium silicate and silicate polymers which chemically react to provide an increase in surface density, durability, and abrasion resistance.

*USGBC LEED Version 4, BD&C, ID&C*

### UltraSil™ DC9

Water-based silicate solution for curing and densifying fresh interior concrete surfaces. Meets the moisture retention requirement of ASTM C309 on hard-troweled concrete.

### Eucosil™

Master Format #: 03 35 00

Water-based sodium silicate, which densifies and dustproofs concrete surfaces.

### UltraSil™ Li+

Master Format #: 03 35 00

Water-based lithium silicate to densify, seal and dustproof concrete surfaces.

### Surfhard™

Master Format #: 03 35 00

Water-based magnesium fluorosilicate for dustproofing concrete surfaces. Ideal for concrete that is carbonated, soft, or powdery.

### UltraGuard™


Master Format #: 03 35 00

Water-based, polymeric, lithium silicate enhanced protectant that provides stain-resistance and increases sheen on densified concrete.

## WATERPROOFING & DAMPPROOFING

### CEMENTITIOUS

#### Tamoseal™

Master Format #: 07 92 13   
Cement-based waterproofing finish.  
*NSF/ANSI/CAN Standard 61*

#### Speed Plug™

Master Format #: 07 92 13  
Quick setting hydraulic cement for plugging active leaks.

#### Concrete Finisher

Master Format #: 07 92 13  
Cement-based decorative and dampproofing coating.

#### Tamms™ SBC

Master Format #: 07 92 13  
Cement-based, fiber-reinforced waterproofing coating.

#### Vandex™ BB 75

Master Format #: 07 92 13  
NSF/ANSI 61 certified cement-based waterproofing coating.  
*NSF/ANSI/CAN Standard 61*

#### Vandex™ Cemelast

Master Format #: 07 92 13  
Elasticized waterproof coating.

#### Vandex™ Plug

Master Format #: 07 92 13  
Rapid-setting hydraulic cement compound.

### CRYSTALLINE

#### Vandex™ Super and Vandex™ Super White

Master Format #: 07 16 16  
NSF/ANSI 61 certified crystalline waterproofing coating. Available as Vandex Super White for a near white finish.  
*NSF/ANSI/CAN Standard 61*

#### Hey'Di® K-11

Master Format #: 07 16 16  
NSF/ANSI 61 certified cement-based crystalline waterproofing system.  
*NSF/ANSI/CAN Standard 61*

#### Hey'Di® Powder X System

Master Format #: 07 16 16  
Waterproofing system for active leaks.

### CHEMICAL GROUTS

#### Dural™ Aqua-Dam™ 100

Master Format #: 03 64 00  
Hydrophobic polyurethane cartridge system.

#### Dural™ Aqua-Dam™ 200F

Master Format #: 03 64 00  
Rapid-setting, hydrophobic polyurethane cartridge system.

#### Dural™ Aqua-Dam™

Master Format #: 03 64 00  
Hydrophobic polyurethane grouting system.

#### Dural™ Aqua-Dam™ LV

Master Format #: 03 64 00  
Low viscosity hydrophobic polyurethane grouting system.

#### Dural™ Aqua-Fil™

Master Format #: 03 64 00  
Hydrophilic polyurethane grouting system.

#### Dural™ Pump Rinse

Master Format #: 11 01 20  
Injection pump cleaner/primer.

### ASPHALTIC

#### Dehydratine™ 75

Master Format #: 07 11 13  
Emulsified asphalt dampproofing compound.

## JOINT FILLERS

#### Euco® QWIKjoint™ UVR

Master Format #: 07 92 16  
Fast setting, UV resistant, moisture-insensitive, semi-rigid polyurea joint filler with Shore A hardness 85.  
*USGBC LEED Version 4, BD&C, ID&C*

#### Euco® QWIKjoint™ UVR 65

Master Format #: 07 92 16  
Fast setting, UV resistant, moisture-insensitive, lower hardness polyurea joint filler with Shore A hardness 65 for pedestrian and light cart traffic.

#### Euco® QWIKjoint™ UVR 95

Master Format #: 07 92 16  
Fast setting, UV resistant, moisture-insensitive, lower hardness polyurea joint filler with Shore A hardness 95 for heavy traffic.

#### Euco® QWIKjoint™ 200

Master Format #: 07 92 16  
Fast setting, semi-rigid, not moisture-sensitive polyurea control and construction joint filler.

#### Euco® 700

Master Format #: 07 92 16  
Semi-rigid epoxy joint filler with Shore A hardness >100.

#### Dural™ 340 NS, Dural™ 340 SL

Master Format #: 07 92 16  
Semi-rigid epoxy joint filler and traffic loop sealant with Shore A hardness of 80 to 90. Available in non-sag and self-leveling versions.

## JOINT SEALANTS

#### Eucolastic™ 1NS

Master Format #: 07 92 13  
Non-sag, single component, low-modulus, moisture-cure, polyurethane hybrid joint sealant.  
*ASTM C920 Type S, Grade NS, Class 35, Use NT, M, A and O  
ASTM C1248*

#### Eucolastic™ 1SL

Master Format #: 07 92 13  
Self-leveling, single component, low-modulus, moisture-cure, polyurethane joint sealant.  
*ASTM C920 Type S, Grade P, Class 50, Use T, M, A, O and I (Class 2)*

## MISCELLANEOUS

### FORM RELEASE AGENTS

#### Formshield™ PURE

Master Format #: 03 01 00

Non-staining, premium, VOC compliant, chemically reactive concrete form release agent.

#### Formshield™ WB

Master Format #: 03 01 00

Economical, water-based form release agent.

### CLEANERS

#### Concrete Blaster™

Master Format #: 03 01 30.51

Ready to use, high-performance equipment cleaner to remove hardened, built-up concrete.

#### Euco® Clean & Strip

Master Format #: 03 01 30.51

Heavy duty, concentrated, citrus-based cleaner and stripper to remove curing compounds, oils, grease, most concrete sealers, and other contaminants from concrete floors.

#### Euco® Concrete Floor Cleaner

Master Format #: 03 01 30.51

Heavy duty, water-based, low VOC diammonium citrate cleaner to remove laitance and surface salts from concrete floors.

#### Euco® Solvent

Master Format #: 03 01 30.51

High strength solvents for oil, grease, tar build-up, cure & seal membrane removal, and tool clean-up.

### COLORANT

#### Euclid™ Universal Color Packs

Master Format #: 03 30 00

Pigment for Euclid Chemical solvent-based cure & seals, joint fillers, polymeric repair materials, and epoxy coatings available in 33 standard colors.

### EVAPORATION RETARDER

#### EucoBar™

Master Format #: 03 35 00

Concentrated evaporation retardant and finishing aid, holds in surface moisture, helps prevent plastic shrinkage cracking.

#### EucoBar™ RTU

Master Format #: 03 35 00

Ready-to-use evaporation retardant and finishing aid, holds in surface moisture, helps prevent plastic shrinkage cracking.

### SURFACE RETARDERS

#### Concrete Surface Retarder S

Master Format #: 03 35 23

A sprayable liquid for application to freshly placed horizontal concrete surfaces.

#### Increte™ EZ Expose F

Master Format #: 03 33 00

A water-based surface retarded designed for application directly to forms.

### SLIP-RESISTANT ADDITIVE

#### Euco® Grip

Master Format #: 03 30 00

Micro-spherical, finely ground polymer added to concrete sealers and coatings for slip resistance.

### MORTAR ADMIXTURES

#### Accelguard® 80

Master Format #: 04 05 13

Non-chloride, non-corrosive, accelerating, water-reducing admixture for mortar.

*ASTM C494, Type E*

#### Euco® Winter Admixture

Master Format #: 04 22 00 04 05 13

Liquid calcium chloride accelerating admixture for mortar that increases strength development at all ages, and improves workability.

*ASTM C494, Type C*

#### Euco® Winter Mix Powder

Master Format #: 04 05 13

Powdered calcium chloride accelerating admixture for mortar that increases strength development at all ages, and improves workability.

*ASTM C494, Type C*

#### Integral Waterpeller

Master Format #: 04 05 13

Powdered blend of stearate water repellents that forms an internal barrier against water penetration. Reduces absorption, capillary wicking, and vapor transmission through walls and slabs.

### REBAR COATING

#### Tammsbar™

Master Format #: 03 21 16

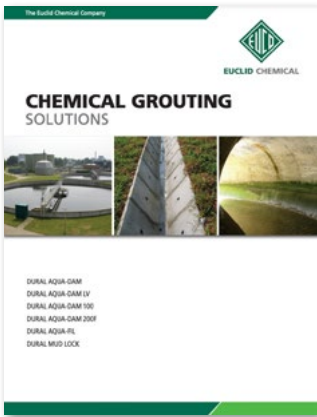
Two component epoxy coating to repair scrapes, scars, damage, or imperfections of fusion bonded epoxy powder coatings.

*ASTM D3963 as a patch compound*

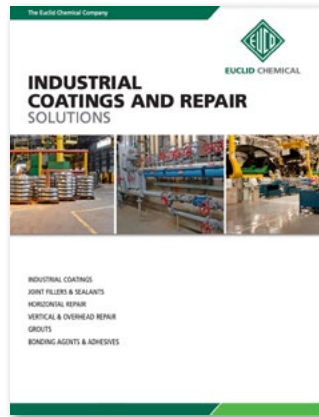
# MORE PRODUCT LITERATURE

**THIS LINE CARD IS INTERACTIVE**

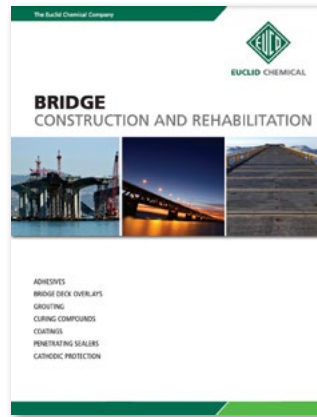
Click on a piece of literature to view the full version on [www.euclidchemical.com](http://www.euclidchemical.com).



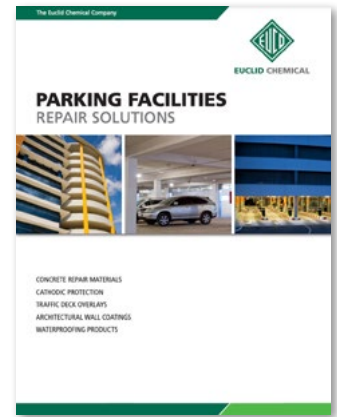
**B03** Chemical Grouting Solutions



**B05** Industrial Coatings & Repair Solutions



**B08** Bridge Construction & Rehabilitation



**B23** Parking Facilities Repair Solutions



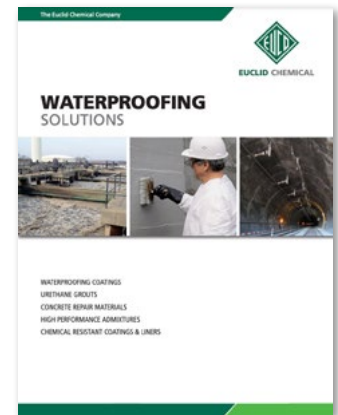
**B31** Concrete Repair Mortars Pocket Guide



**B36** Curing & Sealing Concrete Solutions



**B61** Reactive Sealers



**B109** Waterproofing Solutions



SS111 NSF/ANSI Standard 61 Certified Products



SS112 Cure & Seal Troubleshooting



CC33 Universal Color Chart



CC48 Decorative Coatings Color Chart



CC52 Industrial Coatings and Decorative Floor Coatings Color Chart



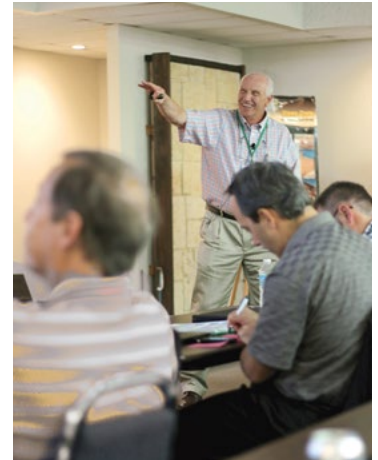
CC55 Traffic Deck Systems Color Chart

# AN INDUSTRY LEADER

## SALES & TECHNICAL SUPPORT

Since 1910, Euclid Chemical has provided a unique combination of superior products, unparalleled customer service and industry support with a range of value-added resources to architects, designers, contractors and owners.

- Over 120 experienced field sales and service representatives in North America
- Field team supported by dedicated product managers and field technical specialists
- Product & technology training programs
- Seminars featuring AIA certified programs
- Specification review & update service
- Design & installation consultation/ professional engineering staff
- Real-time technical support on products and applications



## LABORATORY SERVICES & PRODUCT DEVELOPMENT

Our world-class **Cement and Concrete Reference Laboratory (CCRL)** is equipped with state-of-the-art technologies and is staffed by ACI certified technicians. Our product testing program conforms to accepted standards of ASTM, The U.S. Army Corps of Engineers, ACI and ICRI.

- Research & development
- Petrography, forensics
- Material analysis
- Concrete testing
- Mix design development
- Technical support requests

## QUALITY

Euclid Chemical products are manufactured under the stringent standards of our **ISO 9001:2015 certification**.

- Company-wide quality assurance: manufacturing, design, purchasing, distribution & management
- Continuous improvement



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**The Euclid Chemical Company**

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