



SPECIALTY CONSTRUCTION PRODUCTS

03 01 00 MAINTENANCE OF CONCRETE

03 01 30/40/50.51 Cleaning of Concrete

General Purpose Concrete Cleaners

SKID-DADDLE: Rubber Tire Mark Remover

Paint, Graffiti and Coating Remover

1207 NON-METHYLENE CHLORIDE STRIPPER

03 01 30/40/50.61 Resurfacing of Concrete

Decorative Concrete Floor Systems

CHEMDECK: Colored Cementitious Topping (6 standard colors)

03 01 30/40/50.72 Rehabilitation of Concrete

Epoxy Repair Products

DURAPATCH EPX: 3-Component Resurfacing and Repair Mortar

DURAPATCH METALLIC: 3-Component Metallic R & R Mortar

Methyl-Methacrylate Repair Products

DURAPATCH MMA: 2-Component Cold Weather (-10F) Repair Mortar

Cementitious Horizontal Repair Products

CHEMSPEED 65: Very Rapid Setting Concrete Repair Mortar

CHEMSPEED 65 DBR: Dowel Bar Retrofit Grout

CHEMSPEED 75: Low Temperature Rapid Strength Repair Mortar

FEATHERPATCH: One Component, Fast Setting, Polymer Modified High Strength, Up To 1 Inch

CHEMMIX: Concentrated Mix Design to Provide Workability Characteristics of High Strength Ready-Mix Concrete. Use as Patching Material or in Forms up to 10 Inches with Addition of Stone Aggregate.

Cementitious Horizontal & Vertical/Overhead Repair Products

SPEEDPATCH: Fast-Setting, High Early Strength, Gypsum Free Mortar

Cementitious Vertical/Overhead Repair Products

CHEMPATCH VO1: Fast-Setting Mortar, Polymer Modified, with Fibers and Corrosion Inhibitors

Structural Epoxy Materials

DURAGUARD 100: 100% Solids Epoxy Primer, Sealer, and Bonding Agent

POLYTOPS FAST SET EPOXY: General Purpose Epoxy Binder

Bonding Agents

POLYWELD EPX CI: 3-Component, Solvent Free, Epoxy/Cementitious Bonding Agent/Rebar Coating with Corrosion Inhibitors

DURAGUARD 100: 100% Solids Epoxy Primer, Sealer, and Bonding Agent

POLYWELD: Copolymer, One Time Rewettable, Interior or Exterior Use

CHEMFLOW PRIMER: Bonding Agent for Cementitious Underlayments

Rebar Coatings

POLYWELD EPX CI: 3-Component, Solvent Free, Epoxy/Cementitious Bonding Agent/Rebar Coating with Corrosion Inhibitors

Latex Admixtures

CRETELOX: High Solids Acrylic Latex Bonding Agent and Admixture

Hydraulic Cements

CHEMPLUG: Fast Setting, Non-Shrink, 1-Component Water-Stop Mortar

03 11 00 Concrete Forming

Form Release Agents

RELEASE: Mineral Oil and Petroleum Based. Cherry Scented

SAFE-SLIP / SAFE-SLIP CONCENTRATE: Water Emulsion

FORMLAK: Polymer Form Release and Protective Coating

03 35 00 Concrete Finishing

Shake Hardeners – Non-Metallic

CONCOLOR: Natural Aggregate Dry Shake Hardener

Shake Hardeners – Metallic

KEMPLATE F 40: Heavy Duty Metallic Aggregate Dry Shake Hardener

03 35 19 Colored Concrete Finishing

Integral Color System

CHEM TINT: Integral Color for Concrete and Mortar

03 35 23 Exposed Aggregate Concrete Finishing

Surface Retarders

EXPOSEE: Exposed Aggregate Surface Retarder

EXPOSEE V: Exposed Aggregate Surface Retarder for Vertical Applications

Surface Enhancers

TRANSLUCENT TINT: Enhances the Beauty of Exposed Aggregate Concrete
Can Be Used With Any ChemMasters Solvent-Based
Acrylic Products Including Our Low VOC Acetone

03 39 00 Concrete Curing & Sealing

Curing Compounds (Water Based)

SAFE-CURE 1000: White Pigmented, Wax Emulsion

SAFE-CURE 1000 CLEAR: Clear, Wax Emulsion

SAFE-CURE 1200: White Pigmented, Wax Emulsion, ODOT Approved
Supplemental Specification # 800

SAFE-CURE 1200 CLEAR: Clear, Wax Emulsion, ODOT Approved
Supplemental Specification # 800

SAFE-CURE 2000: White Pigmented, Resin Concentrate. Complies With All
Current Federal and State EPA Regulations

SAFE-CURE CLEAR: Water Based Resin Cure With Rapid Decomposing
Properties

EZ STRIP CURE: Easy to Remove Interior or Exterior Curing Compound

Curing & Sealing Compounds (Solvent Based)

SPRAY-CURE & SEAL 25: Styrene Acrylate, Medium Gloss, Minimum 25%
Solids

SPRAY-CURE & SEAL 25A: Low VOC, Acetone Based, OTC Compliant

POLYSEAL: High Performance, Non-Yellowing, Clear Gloss, Tintable with
POLYSEAL TINT SYSTEM (12 colors)

POLYSEAL A: High Performance, Low VOC, Acetone Based, OTC Compliant,
Tintable with **POLYSEAL TINT SYSTEM** (12 colors)

POLYSEAL PLUS: Premium Quality, High Solids (30% minimum), High Gloss,
Non-Yellowing, Tintable with **POLYSEAL TINT SYSTEM**

CRYSTAL CLEAR: Premium Quality, High Gloss, Non-Yellowing, Long Lasting.
Abrasion, Oil, and Grease Resistant. Excellent for Decorative
Concrete Sealing

CRYSTAL CLEAR A: Premium Quality, Low VOC, Acetone Based, OTC
Compliant

SILENCURE: Patented Formula, Acrylic Curing and Sealing Compound
Containing Silane, Meets NCHRP244 Standards, Non-Yellowing

SILENCURE A: Patented Formula, Acrylic Curing and Sealing Compound
Containing Silane, Acetone Based, OTC Compliant, Meets
NCHRP 244 Standards, Non-Yellowing

Curing and Sealing Compounds (Water Based)

SAFE-SEAL: Odorless, Acrylic Cure and Seal

SAFE-CURE & SEAL 20: Clear, Economical, Water-Based Styrene Acrylate

POLYSEAL WB: High Performance, Non-Yellowing, High Solids

SAFE-CURE & SEAL EPX: 2-Component, Water-Based Epoxy

Sealing Compounds

TRAZ 25: High Gloss, Formulated with Methyl Methacrylate Polymers, Chemical Resistance, Non-Yellowing

TRAZ 25 A: High Gloss, Low VOC, OTC Compliant, Chemical Resistant, Non-Yellowing

SURE-LOCK WB: Joint Stabilizing Sealer for Interlocking Pavers, Prevents Sand Erosion, Enhances Color of Pavers

GRAFFITI SEAL: Water-Based Sacrificial Anti-Graffiti Coating

Sealing Compound (Solvent Replacement Technology) NEW CATEGORY

DURASHIELD SRT: 2-Component, High Performance, Superior Chemical and Abrasion Resistance, Low Temperature Application (40F), Apply Over Existing Solvent or Water Based Sealers, High Gloss, Interior or Exterior, Low Odor.

Liquid Surface Densifiers

CHEMISIL: Clear, Sodium Silicate Hardener and Dustproofer

CHEMISIL PLUS: Chemically Reactive Liquid Hardener

CHEMISIL PLUS OR: Topcoat Over **CHEMISIL PLUS** to Increase Resistance To Oil and Grease

Evaporation Reducers

SPRAYFILM: Retains Surface Moisture, Concentrated

03 53 00 Concrete Topping

Concrete Toppings

MYTRON: Heavy-Duty Metallic Aggregate Industrial Floor Topping

CHEMFLOW HS; Polymer Modified, High Strength, Traffic Grade, Interior Self-Leveling Overlayment. Use With **CHEMFLOW PRIMER**

03 54 00 Cast Underlayment

Concrete Underlayments

LEVEL-TOP: Polymer Modified, Self-Leveling, Cement-Based (gypsum free) Interior Underlayment. Use with **CHEMFLOW PRIMER**

03 62 00 Non-Shrink Grouting

03 62 13 Non-Metallic Non-Shrink Grout

CONSET GROUT: Cementitious Construction Grade Grout

KEMSET GROUT: Cementitious, Precision Grade, High Strength

03 62 16 Metallic Non-Shrink Grout

MET-OX GROUT: Cementitious, Precision Grade, High Strength, Dynamic Load Bearing

03 63 00 Epoxy Grouting

Epoxy Grouts

POLYTOPS GC GROUT: 3-Component Construction Grade Epoxy Grout

POLYTOPS HF GROUT: 3-Component, High Flow. High Strength, Chemical Resistance, Dynamic Load Bearing

Vinyl Ester Grouts

POLYTOPS CR GROUT: 3-Component Chemical Resistant Vinyl Ester Grout

Methyl Methacrylate Grout

POLYTOPS MMA GROUT: 3-Component, Low Temperature, High Strength Chemical Resistance Grout, Resists Freeze Thaw Damage

Anchoring Cement Grouts

P.A.C. (POURABLE ANCHORING CEMENT): Rapid Setting Cementitious Mortar, Gypsum Free, Interior or Exterior Application, High Strength

Epoxy Dowel Bar Grouts

POLYTOPS FAST SET: High Strength, Moisture Tolerant, Anchoring Gel

03 64 00 Injection Grouting

Epoxy Injection Resins

DURAGUARD HM SEALER: 100% Solids Epoxy, Very Low Viscosity, Moisture Insensitive, Injection Crack Filler

Crack Healers and Surface Sealers (Gravity Fed)

DURAGUARD HM SEALER: 100% Solids Epoxy, Very Low Viscosity, High Modulus, Gravity Fed Crack Filler and Sealer

DURAGUARD 401: HMWM: 3-Component, Low Viscosity, Solvent Free, High Molecular Weight Methacrylate Penetrating Sealer and Healer

04 05 00 COMMON WORK RESULTS FOR MASONRY

04 05 13 Masonry Mortaring

Admixtures

FREEZBAN: Liquid Calcium Chloride Accelerator for Mortar, Cement-Plaster and Stucco

FREEZBAN BEADS: Bead Formulation of Calcium Chloride for Mortar, Cement-Plaster and Stucco

FREEZBAN NC: Non-Chloride Accelerator for Masonry and Concrete.

07 10 00 DAMPROOFING AND WATERPROOFING

07 11 00 Damproofing

07 11 13 Bituminous Damproofing

MASTERGARD 400: Asphalt Emulsion, Cold Applied, Non-Fibrated, Above or Below Grade. Brush, Roller or Spray Application.

MASTERGARD 700: Cold Applied, Solvent Based, Non-Asbestos Fibers Foundation Damproofing

07 16 00 Cementitious & Reactive Waterproofing

07 16 13 Polymer Modified Cement Waterproofing

CHEMSEAL: Cement Based Waterproofing Mixed with **CRETELOX**. Above or Below Grade, Interior or Exterior. Standard Colors

07 19 00 Water Repellants

07 19 16 Silane Water Repellants

AQUANIL PLUS 40: Penetrating, Chemically Reactive, Solvent-Based Alkyltrialkoxo Silane, 40% Solids.

AQUANIL PLUS 55: Alkyltrialkoxo Silane with 55% Solids

AQUANIL PLUS 55 IPA: Alkyltrialkoxo Silane, Isopropyl Alcohol Based OTC Compliant, 55% Solids

AQUANIL PLUS 100: Alkyltrialkoxo Silane with 100% Solids OTC Compliant

07 19 19 Silicone Water Repellants

AQUANIL: Clear Silicone Moisture Barrier for Brick and Stone

07 19 23 Siloxane Water Repellants

SPALLGUARD WB 10%: Silane Modified Siloxane, Water-Based Chemically Reactive

Silicate Surface Treatment (NEW CATEGORY)

COLORSIL: Pigmented Silicate Surface Treatment for Concrete and Masonry. UV Resistance and NO Fungal or Bacteria Growth

Linseed Oil Water Repellants

ANTI-SPALL 55: Linseed Oil (55%) Anti-Spalling Compound

07 90 00 JOINT PROTECTION

07 91 00 Preformed Joint Seals

07 91 26 Epoxy Joint Fillers

POLYTOPS 480: 2-Component, Semi-Rigid Epoxy for Control Joints

09 20 00 PLASTER AND GYPSUM

09 24 00 Portland Cement Plastering

Plaster and Stucco

CHEMSEAL: Waterproof Cement Based Coating Mixed with **CRETELOX** to a Trowelable Consistency

09 90 00 PAINTING AND COATING

09 96 00 High-Performance Coatings

Acrylic Concrete and Masonry Coatings (Water Based)

COLORCOAT: 100% Acrylic Coating for Exterior, Interior, Vertical and Overhead Concrete and Masonry

TEXTURED DOT: 100% Acrylic Emulsion, Heavy Bodied, Textured Decorative Coating for Concrete and Masonry. Contains an Inhibitor to Prevent Mold and Fungus Growth.

Elastomeric Coatings (Water Based)

COLORLASTIC: Bridges Hairline Cracks, 100% Elastomeric Acrylic Resins for Concrete and Masonry

Epoxy Floor Coatings and Overlays

DURAGUARD 100 SERIES: Epoxy primers, Coatings and Toppings.

DURAGUARD 100: 100% Solids Epoxy Primer and Bonding Agent

DURAGUARD 120: Epoxy Top Coat @ 15-22 mils

DURASTONE 140: 3-Component, Trowel Applied Body Coat @ 1/4"

DURAFLOW 150: 3- Component, Self-Leveling Body Coat @ 1/16"- 1/8".

Epoxy Novalac Chemical Resistant Floor Coatings and Overlays

DURAGUARD 200 SERIES: Epoxy Novalac Coatings and Toppings

DURAGUARD 100: Epoxy Primer @ 8 mils

DURAGUARD 220: Chemical Resistant Top Coat @ 15-22 mils

Methyl Methacrylate Primers, Coatings and Sealers

DURAGUARD 400 SERIES: Methyl Methacrylate Floors

DURAGUARD 400: MMA Primer @ 15 mils

DURAGUARD 420: Clear High Build Top Coat @ 15 mils

DURAGUARD 425: Pigmented Top Coat @ 15 mils

DURAFLOW 450: Self-Leveling Body Coat @ 1/8 "

High Performance Vinyl Ester Primers, Coatings and Sealers

DURAGUARD 500 SERIES: Solvent and Chemical Resistant Floors

DURAGUARD 500: Primer @ 8 mils

DURAGUARD 520: High Build Coating @ 20 mils

Aviation Hangar Floors

DURAGUARD 100 PRIMER: Epoxy Primer

DURAFLOW 150: Self-Leveling Body Coat @ 1/16"- 1/8"

DURAGUARD 310 CRU: 2-Component, Aliphatic Polyurethane Coating.
Two Coats Recommended

Urethane Floor Coatings

DURAGUARD 310 CRU: 2-Component, Aliphatic Polyurethane Coating. Chemical Resistant. Concrete Topcoat for D.O.T. Applications Including Sound and Median Barriers, And Bridge Walls. Prime with **SAFE-CURE & SEAL EPX or DURAGUARD 100**. In Federal ID Colors

DURAGUARD 300: High Solids, Single Component, Semi-Gloss, Moisture Cure Urethane Sealer. Does Not Require a Separate Primer. Tint Packages Available.

DURAGUARD 300 A: Aliphatic, Non-Yellowing, High Solids, Single Component, Moisture-Cure Urethane Sealer. Does Not Require a Separate Primer. Tint Packages Available

SAFE-THANE: Water-Based, Single Component, High Gloss, Clear Polyurethane Coating

Moisture-Cure Urethane Coatings

DURAGUARD 300: High Solids, Single Component, Semi-Gloss, Moisture Cure Urethane Sealer. Does Not Require a Separate Primer. Tint Packages Available

DURAGUARD 300 A: Aliphatic, Non-Yellowing, High Solids, Single Component, Moisture-Cure Urethane Sealer. Does Not Require a Separate Primer. Tint Packages Available

12 36 13 COUNTERTOPS

12 36 13 Concrete Countertops

Sealers for Concrete Countertops

DURASHIELD SRT: 2-Component, High Performance, Superior Chemical and Abrasion Resistance, Low Temperature Application (40F) Apply Over Existing Solvent or Water Based Sealers. High Gloss, Interior or Exterior, Low Odor.

SAFE-THANE: Water-Based, Single Component, High Gloss Clear Polyurethane Low Odor