



ADMIXTURES FOR CONCRETE

- Air-Entraining Agents
- Water Reducers
- Retarders
- Accelerators
- Superplasticizers
- Corrosion Inhibitors
- Viscosity-Modifying Agents
- Shrinkage Reducers
- Masonry Products
- Waterproofing Admixtures
- Silica Fume
- Specialty Admixtures
- Fiber Reinforcement
- Form-Release Agents
- Product for Recycling Concrete

PRODUCT LINES OF THE USA

 FLOOR COVERING INSTALLATION SYSTEMS

 PRODUCTS FOR SPORTS FLOORING

 CONCRETE RESTORATION SYSTEMS

 TILE & STONE INSTALLATION SYSTEMS

 PRODUCTS FOR WOOD FLOORING

 PRODUCTS FOR STRUCTURAL STRENGTHENING

 WATERPROOFING SYSTEMS

 PRODUCTS FOR THE MARINE INDUSTRY

 ADMIXTURES FOR CONCRETE

 CEMENT ADDITIVES

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ADMIXTURES
FOR CONCRETE



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A WORLDWIDE LEADER

Originally established in 1937, today MAPEI is a privately owned global corporation headquartered in Milan, Italy, with 89 subsidiaries including 81 plants in 36 countries. The company specializes in manufacturing chemical products for building, including waterproofing products, specialty mortars and admixtures for concrete, products to restore historic buildings, and decorative and protective coatings for concrete surfaces. In addition, MAPEI is the world leader in the manufacturing of mortars, grouts, adhesives and complementary products for installing all types of floor and wall coverings. MAPEI Corporation, the division responsible for supporting the North American markets, is based in Deerfield Beach, Florida, and employs over 1,325 team members – ranging from Manufacturing and R&D to Technical Services and Sales. The Canadian subsidiary MAPEI Inc. supports those efforts with about 350 additional employees.



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Concrete Admixtures

AIR-ENTRAINING AGENTS

Polychem SA

Air-Entraining Admixture

Polychem SA is a specifically developed, multi-component air-entraining admixture that has been stabilized to produce an air-void system consistent with industry requirements and standards. When added separately, *Polychem SA* will produce an air-void system that is equivalent to or exceeds that of pure Vinsol-resin-based admixtures at substantially reduced dosage rates. *Polychem SA* is a synthetic-based alpha olefin that will produce a small, more well-defined and spaced bubble structure, which is stabilized to be more efficient when used in producing concrete mixtures containing low-alkali cement or supplementary cementitious materials.

Polychem SA-50

Air-Entraining Admixture

Polychem SA-50 is a specifically developed, multi-component air-entraining admixture that has been stabilized to produce an air-void system consistent with industry requirements and standards. *Polychem SA-50* is a reduced-solids version of *Polychem SA*. When added separately, *Polychem SA-50* will produce an air-void system that is equivalent to or exceeds that of pure Vinsol-resin-based admixtures at reduced dosage rates. *Polychem SA-50* is a synthetic-based alpha olefin that will produce a small, more well-defined and spaced bubble structure, which is stabilized to be more efficient when used in producing concrete mixtures containing low-alkali cement or supplementary cementitious materials. *Polychem SA-50* has been formulated specifically for ready-mix and precast concrete applications where the need for accurate dispensing with a small load size may be an issue.

Polychem VR

Air-Entraining Admixture

Polychem VR is a ready-to-use air-entraining agent in an aqueous solution of neutralized Vinsol resin. *Polychem VR* is used in exterior concrete such as sidewalks, curbs, highway paving, bridge decks, parking structures, and any other areas requiring protection from de-icing salts and freeze/thaw damage.

Polychem VRC

Air-Entraining Admixture (Concentrate)

Polychem VRC is a concentrated, ready-to-use air-entraining agent in an aqueous solution of neutralized Vinsol resin. *Polychem VRC* is used in exterior concrete such as sidewalks, curbs, highway paving, bridge decks, parking structures, and any other areas requiring protection from de-icing salts and freeze/thaw damage.

WATER REDUCERS

Mapeplast MR107

Mid-Range, Water-Reducing Admixture

Mapeplast MR107 is a multi-range, water-reducing admixture for normal, mid-range and high-range water reduction. Concrete manufactured with *Mapeplast MR107* has a high level of workability and exhibits excellent mechanical properties when hardened.

Mapeplast N

Water-Reducing Admixture

Mapeplast N is a normal-setting, multi-component, highly concentrated, water-reducing and retarding admixture for concrete. It will increase strengths, improve workability and finishing characteristics.

KB-1200

Finishing Aid / Water Reducer

KB-1200 is used in all concrete where ease of placement, normal set times and increased workability are desired. Used in all flatwork, curb mixes and walls, *KB-1200* is compatible with a wide range of cements, fly ashes and aggregates. *KB-1200* provides concrete with lower permeability, little or no bleeding, and greater workability at the surface. *KB-1200* does not contain calcium chloride.

Polychem 400 NC

Water-Reducing Admixture

Polychem 400 NC is a normal-setting, multi-component, highly concentrated, water-reducing admixture conforming to ASTM C494 Type A. *Polychem 400 NC* will reduce the quantity of water required to produce concrete of a desired consistency, while providing greater economy for a given strength. It will increase strengths and improve workability and finishing characteristics. *Polychem 400 NC* does not contain calcium chloride, and is compatible with air-entrained and non-air-entrained mixes.

Polychem 383

Mid-Range Water-Reducing Admixture

Polychem 383 is a normal-setting, mid-range water-reducing admixture based on polycarboxylate chemistry. *Polychem 383* is designed to be used in all concrete applications by varying the dosage rate while maintaining workability, neutral-setting characteristics and improved finishability characteristics. *Polychem 383* does not contain calcium chloride or any chloride-based components. Its use will not contribute to the increased corrosion of reinforcing steel in concrete.

Concrete Admixtures

Polychem Paver Plus

Water-Reducing Admixture

Polychem Paver Plus is a normal-setting, multi-component, highly concentrated water-reducing admixture. *Polychem Paver Plus* will reduce the quantity of water required to produce concrete of a desired consistency while providing greater economy for a given strength. It will increase strength and improve workability and finishing characteristics. *Polychem Paver Plus* does not contain calcium chloride, and is compatible with air-entrained and non-air-entrained mixes. *Polychem Paver Plus* was specifically designed for concrete slip-form paving operations to extend haul time and maintain workability.

RETARDERS

Mapecrete Resolve

Hydration-Stabilizing Admixture for Concrete

Mapecrete Resolve is a ready-to-use, liquid solution manufactured to control the hydration process in Portland-cement concrete and concrete washwater. This advanced-set retarder coats the hydrating cement particles in the concrete and washwater, resulting in the suspension of the hydration chemical reaction.

Mapetard Plus

Set-Retarding Admixture

Mapetard Plus is a high-performance set-retarding and water-reducing admixture for concrete.

Polychem R

Retarder

Polychem R is a highly concentrated liquid admixture conforming to ASTM C494, Type D. *Polychem R* reduces the quantity of mixing water required to produce concrete of a standard consistency with the benefit of extended slump life and workability. Concrete produced with *Polychem R* will experience rapid strength development after the initial set occurs. If retardation is within the normal ASTM C494, Type B and D specifications, *Polychem R* will develop higher early and ultimate strengths than regular concrete under normal comparable curing conditions.

Polychem Renu

Hydration-Stabilizing Admixture for Concrete

Polychem Renu is a ready-to-use liquid solution manufactured to control the hydration process in Portland-cement concrete and concrete washwater. This advanced-set retarder coats the hydrating cement particles in the concrete and washwater, resulting in the suspension of the hydration chemical reaction. *Polychem Renu* maintains the plasticity, slump and temperature as it postpones the set of the concrete for a predictable period of time. Eventually, the *Polychem Renu* dosage is chemically consumed, allowing normal hydration to continue.

ACCELERATORS

Polychem Super Set

Accelerating Admixture

Polychem Super Set is a non-chloride, water-reducing admixture formulated to accelerate the strength development and setting time of concrete in cold weather. *Polychem Super Set* can reduce labor costs associated with the finishing process. *Polychem Super Set* is non-corrosive and, therefore, will not aid in the corrosion of reinforcing steel embedded within the concrete. It is recommended for use in all types of concrete, especially reinforced and prestressed.

Polychem Super Set II

Non-Chloride Accelerating Admixture

Polychem Super Set II is a non-chloride, accelerating and water-reducing admixture formulated to accelerate strength development and setting time of concrete in cold weather.

Polychem Super Set Plus

Non-Chloride Accelerating Admixture

Polychem Super Set Plus is a non-chloride, water-reducing admixture formulated to accelerate the strength development and setting time of concrete in cold weather. *Polychem Super Set Plus* can reduce labor costs associated with the finishing process. Because the non-corrosive *Polychem Super Set Plus* will not aid in the corrosion of reinforcing steel embedded within the concrete, it is recommended for use in all types of concrete, especially reinforced and prestressed.

Polychem HE

Water-Reducing, Accelerating Admixture

Polychem HE is a chloride-based combination accelerating/water-reducing admixture for concrete. *Polychem HE* is designed to accelerate the set and increase strength of concrete at all ages. *Polychem HE* contains chloride and is specifically formulated to promote earlier finishing. It improves the plastic and hardened properties of concrete.

Concrete Admixtures

Mapefast Ultra

Non-Chloride Accelerator for Concrete and Mortar

Mapefast Ultra is a latest-generation, chloride-free, liquid-hardening accelerator for mortar and concrete.

SUPERPLASTICIZERS

Dynamon SX

High-Range, Water-Reducing Admixture

Dynamon SX is a high-performance admixture for concrete based on polycarboxylate technology, belonging to the MAPEI *Dynamon* system. *Dynamon SX* meets the requirements of ASTM C494 Type F and AASHTO M194 Type F. *Dynamon SX* has been designed for use in both ready-mix and precast/prestressed applications and where greater water reduction is needed, along with high mechanical strength at all ages. Its performance makes it particularly suitable for manufacturing self-consolidating concrete (SCC). *Dynamon SX* ensures high workability and cohesiveness in all concrete mixes.

Dynamon SX 37

High-Range, Water-Reducing Admixture

Dynamon SX 37 is a high-performance admixture for concrete that is based on polycarboxylate technology and belongs to MAPEI's *Dynamon* system. *Dynamon SX 37* meets the requirements of ASTM C494 Type F and AASHTO M194 Type F.

Dynamon SXT 21

Broad-Spectrum, Water-Reducing Admixture for Concrete

Dynamon SXT 21 is a normal-setting, broad spectrum, water-reducing admixture for concrete. By varying the dosage rate, it can be used as a normal, mid-range or high-range water-reducing admixture.

Dynamon NRG 1092

High-Range, Water-Reducing Admixture

Concrete manufactured with *Dynamon NRG 1092* has a high level of workability and exhibits excellent mechanical properties when hardened. *Dynamon NRG 1092* has been designed for use in precast/prestressed concrete applications.

Dynamon NRG 546

High-Range Water-Reducing Admixture

Dynamon NRG 546 has been developed for use in both ready-mixed and precast concrete applications where improved water reduction, extended slump life and normal setting characteristics are desired.

Dynamon XTend W180

Acrylic Superplasticizer with Extended Slump Retention

Dynamon XTend W180 is a liquid admixture for high-quality concrete, specially formulated to reduce water/cement ratio, increase workability and extend working time.

EVO 2500

Complete-Range Water-Reducing Admixture

EVO 2500 is the latest in polycarboxylate technology that has been formulated to effectively meet demanding expectations for high-performance concrete. *EVO 2500* will increase dispersion and hydration of all cementitious materials, while enhancing the rheology and strength characteristics of concrete at all ages. *EVO 2500* is designed to be used in all concrete applications by varying the dosage rate, including those that may require high flowability or complete self-consolidating concrete (SCC) while maintaining workability and normal-setting characteristics. *EVO 2500* does not contain calcium chloride or any chloride-based components. Its use will not contribute to the increased corrosion of reinforcing steel in concrete.

Polychem 850

Multi-Range Water-Reducing Admixture

Polychem 850 is a normal-setting, multi-range water-reducing admixture for concrete utilizing polycarboxylate technology. *Polychem 850* is designed to facilitate the placing and finishing of ready-mixed concrete that is highly flowable and workable for extended periods of time with normal-setting characteristics.

Polychem 3000

Multi-Range Water-Reducing Admixture

Polychem 3000 is a normal-setting, multi-range water-reducing admixture for concrete utilizing polycarboxylate technology. *Polychem 3000* is designed to facilitate the placing and finishing of ready-mixed concrete that is highly flowable and workable for conventional periods of time with normal-setting characteristics.

Concrete Admixtures

Polychem SPC

Complete-Range Water-Reducing Admixture

Polychem SPC is a normal-setting complete-range water-reducing admixture based on polycarboxylate chemistry. *Polychem SPC* is designed to be used in all concrete applications by varying the dosage rate, including those that may require high flowability or complete self-consolidating concrete (SCC) while maintaining workability and normal-setting characteristics. *Polychem SPC* does not contain calcium chloride or any chlorine-based components. Its use will not contribute to the increased corrosion of reinforcing steel in concrete.

Melchem

Superplasticizer

Melchem is a water-soluble, melamine-based, high-range water-reducing admixture (superplasticizer). *Melchem* can reduce mixing water up to 30%, producing high-strength concrete with a low water/cement ratio that can be placed at normal levels of workability or can be added to a mix to produce flowing concrete with increased strength. *Melchem* is chloride-free and non-corrosive. *Melchem* is recommended for use in all concretes, especially reinforced/prestressed and post-tensioned concretes.

Polychem 441

Superplasticizer

Polychem 441 is a water-soluble, naphthalene-based, high-range water-reducing admixture. *Polychem 441* can reduce mixing water up to 30%, producing high-strength concrete with a low water/cement ratio that can be placed at normal levels of workability or can be added to a mix to produce flowing concrete with increased strength. *Polychem 441* is chloride-free and non-corrosive. *Polychem 441* is recommended for use in all concrete, especially reinforced/prestressed and post-tensioned concrete.

Mapefluid N200

High-Range, Water-Reducing Admixture

Mapefluid N200 is a high-range, naphthalene-sulfonate-based, water-reducing admixture for normal-setting, high-performance and durable concrete. Concrete manufactured with *Mapefluid N200* has a high level of workability and exhibits excellent mechanical properties when hardened.

CORROSION INHIBITORS

Mapeshield CI 300

Corrosion-Inhibiting Admixture for Concrete

Mapeshield CI 300 is liquid corrosion-inhibiting admixture based on calcium nitrite. *Mapeshield CI 300* inhibits the onset of corrosion of reinforcing steel caused by chlorides typically present in de-icing materials.

Polychem CI

Calcium Nitrite, Corrosion-Inhibiting, Non-Chloride Accelerating Admixture for Concrete

Polychem CI is a calcium nitrite, liquid corrosion-inhibiting admixture for concrete containing steel reinforcement. *Polychem CI* chemically inhibits the onset of corrosion from chlorides on the reinforcing steel. *Polychem CI* has a minimum of 30% calcium nitrite by mass. *Polychem CI* weighs approximately 10.6 lbs. per U.S. gal. (4.81 kg per L) and has exactly the same chemical makeup as other 30% calcium nitrite corrosion-inhibiting admixtures.

VISCOSITY-MODIFYING AGENTS

Mapecrete V3K

Viscosity-Modifying Admixture

Mapecrete V3K is a liquid admixture specially formulated for use in the production of ready-mixed and precast concrete that requires high fluidity with no segregation. Control of the viscosity achieved using *Mapecrete V3K* allows for the production of self-compacting concrete with little or no fillers.

Polychem VMA

Viscosity-Modifying Admixture

Polychem VMA is specifically formulated to improve the viscosity of highly flowable mixes, decrease the potential for segregation and improve the finishing characteristics of lean concrete mixes. *Polychem VMA* is recommended for use in Self-Consolidating Concrete (SCC), concrete containing manufactured sand and high water-to-cement ratio mixes.

DG-F

Anti-Washout and Viscosity-Modifying Admixture

DG-F is a dry powder (biopolymer / highly refined diutan gum) admixture packaged in a ready-to-use, water-soluble bag that can be added to Portland-cement concrete based upon the application and specific load size. *DG-F* is a fast-hydrating biopolymer that has been specifically designed for use in applications of Portland-cement concrete, gypsum products and calcium aluminate cement. *DG-F* may be used as an AWA (anti-washout admixture) or a VMA (viscosity-modifying admixture) depending on project requirements or contractor needs.

Concrete Admixtures

SHRINKAGE REDUCERS

Mapecure SRA 27

Liquid, Shrinkage-Reducing Admixture for Concrete

Mapecure SRA 27 is a chloride-free, liquid admixture used to significantly reduce drying shrinkage in concrete. *Mapecure SRA 27* is not an expansive material, but rather functions by blocking capillaries of pore water, which is the major mechanism that causes drying shrinkage in concrete.

Expancrete

Expansive Agent for Shrinkage-Compensating Concrete and Mortar

Expancrete is a powdered product added to the other ingredients of concrete in order to compensate drying shrinkage.

SRA-157

Shrinkage-Reducing Admixture

SRA-157 is a liquid shrinkage-reducing admixture that can be used in any Portland-cement-based product to significantly reduce drying shrinkage. *SRA-157* is not expansive material, but rather functions by blocking capillaries of pore water, which is the major mechanism that causes drying shrinkage in concrete. When added to concrete at a rate of 2% by weight of cementitious material, *SRA-157* can reduce shrinkage by up to 80% at 28 days of age and by up to 50% at one year of age.

MASONRY PRODUCTS

MP-10

Efflorescence Reducer / Water Repellent

MP-10 is a high-performance, efflorescence-reducing, water-repelling admixture for both wet- and dry-cast concrete applications. *MP-10* dry and semi-dry applications include concrete masonry units, SRWs and pavers. *MP-10* wet-cast applications include architectural precast and stone veneer.

Polychem BP

Block Plasticizer

Polychem BP is a ready-to-use, high-performance, liquid plasticizer recommended for use in concrete block (both standard weight and lightweight). *Polychem BP* is also effective in the production of concrete pipe, especially when low slump is required. *Polychem BP* is added to pipe or block mixes during the mixing process. It should not be added directly to cement. No additional mixing time is necessary.

HCSP

Low-Slump Concrete Superplasticizer

HCSP is a highly concentrated plasticizer that is designed for use in low-slump concrete pipe production. *HCSP* is formulated to produce a web on the concrete pipe that has a very smooth texture. *HCSP* can be used in the production of other low-slump concrete products (such as concrete block and roof tile) to achieve a medium-to-heavy swipe. *HCSP* is a ready-to-use liquid that improves workability while maintaining cohesiveness and achieving fuller hydration rates of the cement in low-slump concrete mixes. *HCSP* does not contain calcium chloride or any chloride-based components. It will not promote or contribute to corrosion of reinforcing steel in concrete pipe.

WATERPROOFING ADMIXTURES

Idrocrete KR 1000

Waterproofing Admixture

Idrocrete KR 1000 is a waterproofing admixture in powdered form made from special hydrophilic components which, when added to a concrete mix, reduces permeability of hardened concrete.

Idrocrete MN

Integral, Water-Repelling Admixture for Concrete

Idrocrete MN is a high-efficiency, liquid water repellent for the concrete industry. It should be used for superior control of water absorption, reduction of efflorescence and, in general, to minimize water penetration and leakage in various concrete applications.

Krytol Internal Membrane (KIM)*

Waterproofing Admixture for Concrete

Krytol Internal Membrane (KIM) is a chemical admixture in dry powdered form, effective in creating waterproof concrete. KIM is used in place of externally applied surface membranes to protect against moisture transmission, chemical attack and corrosion of reinforcing steel. When combined with fresh concrete, Kryton's unique and proven Krytol® technology reacts with un-hydrated cement particles to form millions of needle-like crystals. 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 form, filling cracks and ensuring that the structure's waterproofing barrier is maintained and protected. In addition to filling the pores and capillaries of the concrete matrix with crystals, KIM enhances the natural hydration process by intensifying and prolonging the hydration of the cementing materials. This reduces the size and number of capillary pores within the concrete matrix, making it dramatically less porous, and improving strength and durability characteristics.

*Krytol Internal Membrane (KIM) is available in the USA only.

Concrete Admixtures / Fiber Products

SILICA FUME

Microsilica

Silica Fume

Microsilica is an amorphous silicon dioxide (silica) consisting of sub-micron spherical primary particles and agglomerates of these. The material is highly reactive in cementitious and ceramic bond systems.

SPECIALTY ADMIXTURES

Polychem Extendflo X90

Specialty Slump-Retaining Admixture

Polychem Extendflo X90 is a revolutionary new technology based on significant advances in the admixture industry. When used as part of an admixture system, it provides slump retention without retardation. *Polychem Extendflo X90* gives the concrete producer the ability to immediately create the ideal admixture system for fluctuating regional raw materials, environmental conditions and project requirements.

ASR Mitigator

Lithium Nitrate

ASR Mitigator admixture is a lithium-based, specially formulated admixture that is designed to control alkali-silica reactivity (ASR) in concrete.

Mapecrete Film

Evaporation Retardant and Finishing Aid

Mapecrete Film is designed to retard moisture evaporation on concrete surfaces and aid in finishing of concrete flatwork. *Mapecrete Film* forms a thin film to prevent rapid moisture loss on newly placed concrete surfaces and is particularly effective when concrete is placed in areas with direct sun, low humidity, high winds or high temperatures.

Mapeair Zero

Air-Detraining Admixture for Concrete

Mapeair Zero is an air-detraining admixture that may be used in both ready-mix and precast concrete.

FIBER REINFORCEMENT

Polymesh M

Monofilament Fiber Reinforcement System for Concrete

Polymesh M are monofilament polypropylene microfibers manufactured from 100%-virgin polypropylene resins. *Polymesh M*'s primary application is plastic shrinkage control in concrete.

Polymesh Mono Pro

Polymesh Micro (Monofilament) Fibers for Concrete Reinforcement

Polymesh Mono Pro is a unique, ultra thin monofilament polypropylene microfiber with high tensile strength and a high modulus of elasticity. Manufactured from 100%-virgin polypropylene resins, *Polymesh Mono Pro* has the primary application of plastic shrinkage control in concrete.

Polymesh F

Fibrillated Fiber Reinforcement System for Concrete

Polymesh F are fibrillated polypropylene microfibers manufactured from 100%-virgin polypropylene resins. *Polymesh F*'s fibrillation pattern improves the bonding between fibers and the concrete mixture, thus improving plastic shrinkage control in concrete.

Mapefiber ST 42

Macrosynthetic Fiber Reinforcement for Concrete

Mapefiber ST 42 is a blend of polypropylene and polyethylene resins, configured as waved fiber. It is used for concrete reinforcement, to replace some rebar system and welded wire mesh (WWM) reinforcement, as well as steel fibers.

Advantage Macrosynthetic Fiber

Macrosynthetic Fiber Reinforcement

Advantage Macrosynthetic Fiber provides post-first-crack toughness and enhanced fatigue strength, impact resistance and surface abrasion resistance, which leads to a more durable concrete with a longer service life.

Fiber Products

Advantage HP Fiber

Macrosynthetic Fiber Reinforcement

Advantage HP Fiber provides concrete with a uniformly distributed three-dimensional reinforcement system. It is able to proactively control cracking for plastic and drying shrinkage and to provide post-first-crack residual strength.

Advantage Performance Plus Fiber

Macrosynthetic Fiber Reinforcement for Concrete

Advantage Performance Plus Fiber is a blend of macrosynthetic fibers, configured as a mechanically embossed tape with critical width and thickness dimensions to maximize bond. Advantage Performance Plus Fiber is a cost-effective replacement to steel fibers, welded wire mesh (WWM), rebar and conventional reinforcement in concrete.

FORM-RELEASE AGENTS

Mapeform Oil

Form-Release Agent

Mapeform Oil is a VOC-compliant, stable mixture of select organic materials that promotes easy stripping of concrete.

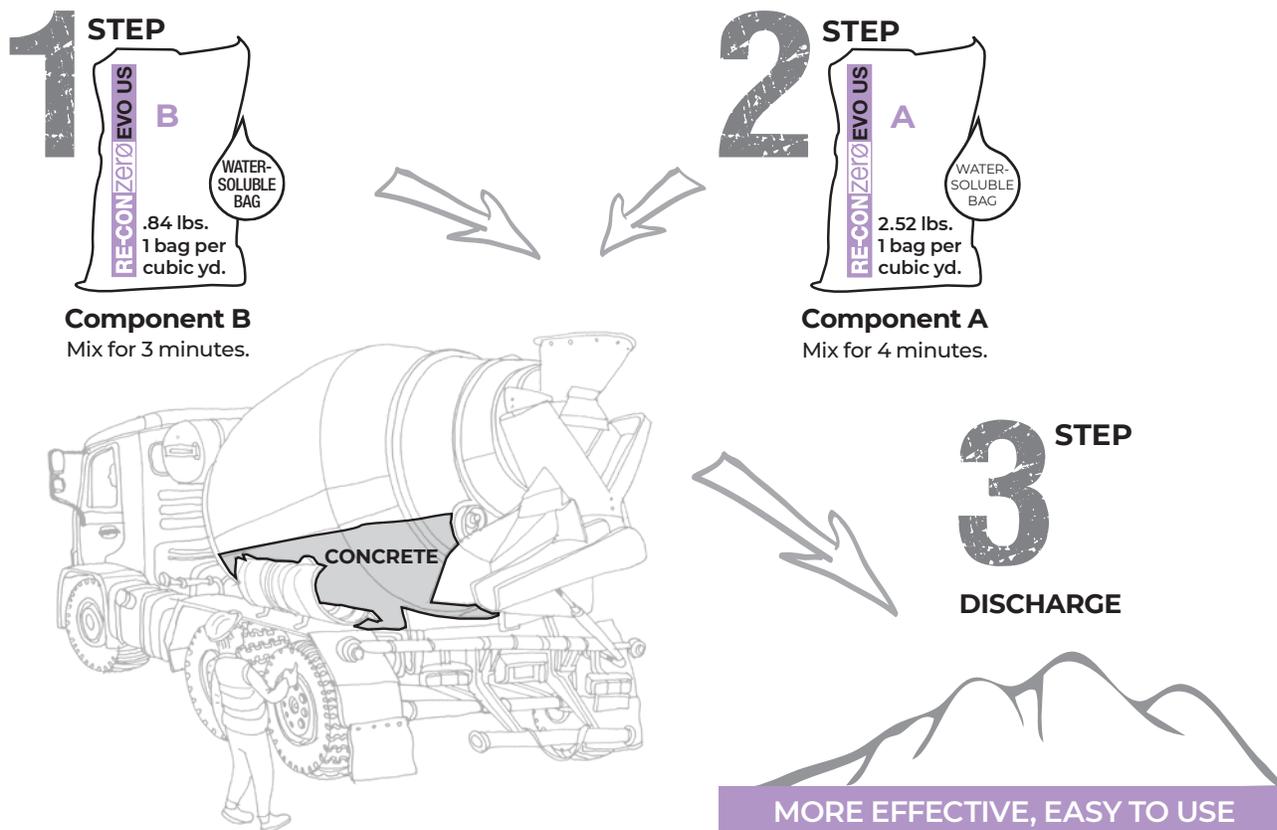
Mapeform ECO 31

Vegetable-Based Form Oil

Mapeform ECO 31 is a form-release agent based on vegetable oil. It is particularly suitable for vertical applications.

Product for Recycling Concrete

PRODUCT / DESCRIPTION	MAIN APPLICATION	RECOMMENDED DOSAGE
Re-Con Zero Evo US Two-Component Powder for Recovering Returned Concrete from Mixer Trucks	Ready Mix	Component A: 1 bag per cubic yd. (0.76 m ³) Component B: 1 bag per cubic yd. (0.76 m ³)



About Admixtures for Concrete

Quality products, innovative applications

Our products are designed and used by leading-edge concrete producers with an emphasis on performance concrete. The products uniquely incorporate the optimum utilization of Portland cement and cementitious material in combination with local aggregate to achieve superior strength development, workability and enhanced finishing at low water-to-cement ratios.

The key to our success is people

People are the true assets of an organization. Our company is made up of individuals who have extensive industry knowledge of the industry and listen to customers' specific needs. We have designed a solid program that addresses specific issues and allows for achievement of performance.

Manufacturing

Not only are our admixtures manufactured to exacting specifications, they are formulated to produce optimum improvement in quality and uniformity of concrete under a variety of climatic conditions.

Dispenser systems

We manufacture and maintain our own chemical dispenser units with qualified professionals to ensure efficient batching of admixture products.

Transportation

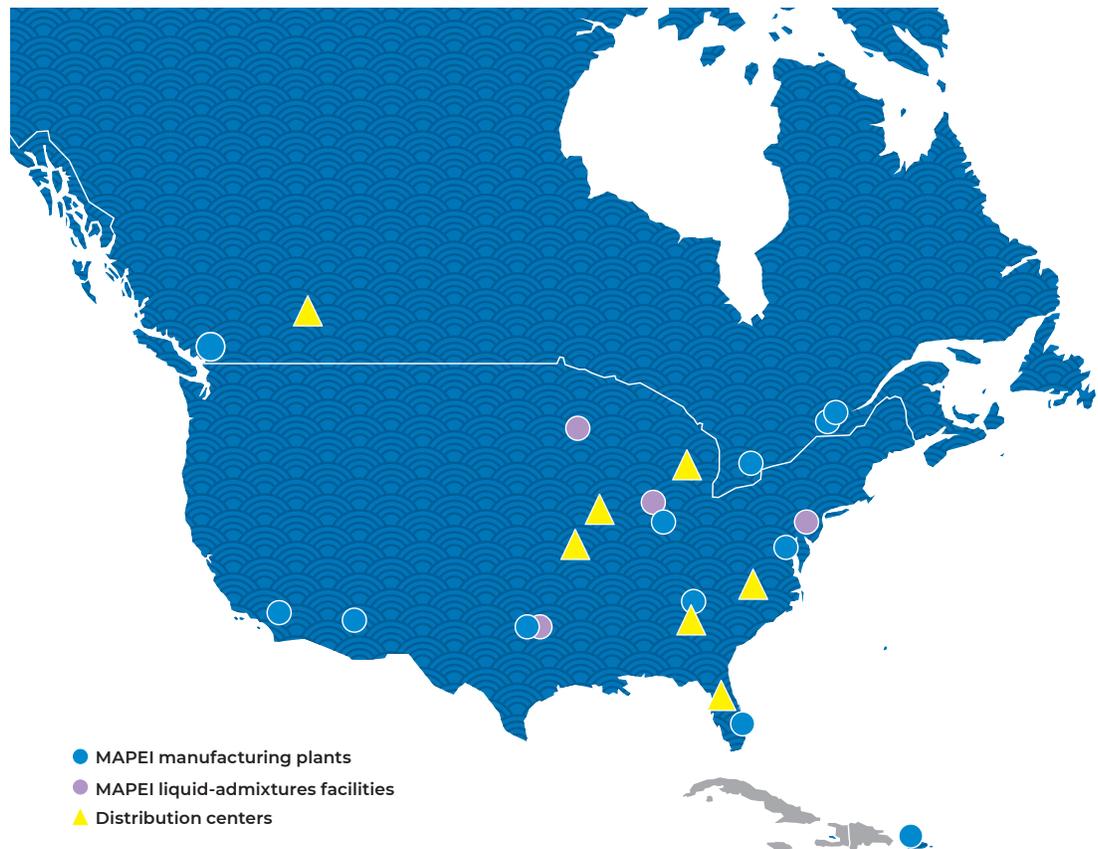
We own and operate multi-compartment tanker trucks used by professional company drivers for timely deliveries of product. Plus, our employees understand the critical aspect of providing the correct products in their proper tanks.

Technical support

We are proud to offer the technical expertise, product integrity and customer support that assure customers of a respected position within their construction community. We are committed to the continuous improvement and performance of the world's basic construction material: Concrete.

DISTRIBUTION CENTERS
USA
Calhoun, GA
Charlotte, NC
Fowlerville, MI
Kansas City, KS
Grimes, IA
Wildwood, FL
Canada
Calgary, AB

MANUFACTURING PLANTS
USA
Dalton, GA
Eagan, MN
Fort Lauderdale, FL
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