

# **CONSTRUCTION PRODUCTS** NEW BUILD & REPAIR



BONDING AGENTS & ADHESIVES CURING & SEALING COMPOUNDS DRY SHAKE FLOOR HARDENERS FORM RELEASE AGENTS GROUTING PRODUCTS JOINT FILLERS & SEALANTS LIQUID DENSIFIERS REPAIR MORTAR



## **EUCLID CHEMICAL SPECIALTY CONSTRUCTION PRODUCTS**

## A LEADING BRAND OF BUILDING MATERIALS FOR THE CONCRETE AND MASONRY CONSTRUCTION INDUSTRY

Concrete is used more than any other man-made material in the world. In fact, it's the world's second most consumed substance, second only to water. From new construction projects to rehabilitation, and from strengthening to decorating, Euclid Chemical products provide a variety of solutions for owners, contractors, concrete producers, specifiers, and engineers.

We deliver quality products and services to improve concrete and provide sustainable solutions that make concrete last longer, look better, and remain the economical building material of choice.

## **DRY SHAKE FLOOR HARDENERS**

#### SURFLEX

A quartz-silica mixture of finely graded non-metallic aggregates, plasticiser and cement binder. It is an economical concrete floor hardener recommended for both interior and exterior use. It is particularly valuable because of its nonrusting characteristics when floors will be frequently wet.

SURFLEX is available in non-fading colours as well as a natural cement colour.

## **CURING & SEALING COMPOUNDS**

#### **EVERCLEAR M**

A pure acrylic concrete cure & seal that protects and enhances the appearance of cured concrete with a clear, non-yellowing seal that is harder and more durable than standard cure and seal products.

EVERCLEAR M is specially formulated to enhance the colour of stamped concrete, exposed aggregate, and coloured 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 while allowing the concrete to "breathe". EVERCLEAR M gives concrete a satin finish that highlights the colour and texture of surfaces without excessive shine.

#### **EUCOCURE VOX**

An economical water based acrylic curing and sealing compound. This product assists in maintaining adequate moisture content in new concrete so that desired properties can develop.

The acrylic seal provided by EUCOCURE VOX provides moderate protection against water penetration and gives the concrete a low sheen appearance.



## LIQUID DENSIFIERS

#### **EUCO DIAMOND HARD**

A unique blend of silicate and siliconate polymers that penetrate concrete surfaces and chemically react to provide an increase in surface density, durability, and abrasion resistance.

Concrete treated with EUCO DIAMOND HARD is dust-proofed, resists tire marks, and is easier to maintain. Over time, EUCO DIAMOND HARD provides an attractive, slip resistant sheen to concrete that never peels, fades, or wears away.

## **JOINT FILLERS & SEALANTS**

#### DURAL 340 SL

A two-component, 100% solids, semi-rigid epoxy joint filler for construction/control joints and traffic loop sealant available in grey colour. DURAL 340 SL is a self-levelling formulation used for horizontal surfaces.

DURAL 340 SL has high bond strength and resistance to mild chemicals, protecting joint edges from spalling.



## FORM RELEASE AGENTS

#### FORMSHIELD PURE

A concrete form release agent with exceptional performance and ease of use that is unmatched by water-based form release products. FORMSHIELD PURE has a unique crystal clear formulation containing a proprietary ingredient that provides release capability superior to traditional form oils. Because it is not water-based, Formshield Pure does not require protection from freezing.

Forms treated with FORMSHIELD PURE can be put to use faster than those treated with water based release products. Metal, plastic, wood and composition forms strip cleanly with FORMSHIELD PURE.

#### FORMSHIELD WB

A low cost, highly effective release agent for metal, plastic, wood and composition forms. It is a blend of natural organic chemicals which impart a waterproof film to prevent adhesion of concrete to the forms and provide for quick and easy release.

### **BONDING AGENTS & ADHESIVES**

#### DURAL 452 LV

A two-component, 100% solids, moisture insensitive, high strength epoxy adhesive and binder for numerous applications. 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.

#### **FLEX-CON**

A water dispersion of an architectural grade acrylic latex specifically designed for modifying portland cement compositions. Mortar modified with FLEX-CON has improved physical strength, and superior adhesion to old concrete, masonry, brick, and many other surfaces.

## **GROUTING PRODUCTS**

#### E<sup>3</sup> - DEEP POUR

A high strength epoxy grout designed for grouting machine and equipment bases of all types.

Formulated to be used in deep placements,  $E^3$  - DEEP POUR provides maximum bearing for bases of numerous configurations.

#### E<sup>3</sup> FLOWABLE

A three-component, high flow, high strength, expansive epoxy grout designed for large plates and narrow configurations where flowability and precision is critical.

E<sup>3</sup> FLOWABLE is chemical resistant and provides a high early strength for fast return to service.

#### **NS GROUT**

A pumpable, dual shrinkage compensated grout, which is self-levelling and provides extended workability when mixed and placed. It is designed to provide a high ultimate compressive strength. NS GROUT contains only natural aggregate and an expansive cementitious binder.

## **REPAIR MORTAR**

#### **EUCOPATCH 20**

A single-component, polymer modified repair mortar for use on new and existing concrete and masonry surfaces.

This product is designed for the reconstruction of damaged vertical and overhead concrete and masonry structures, both interior and exterior. EUCOPATCH 20 can also be used in light-duty, pedestrian, horizontal applications.

#### **EUCOPATCH P**

A one-part cementitious bonding agent and anti-corrosion coating for reinforcing steel. It contains silica fume combined with portland cement that can be used as a bonding agent for placing fresh concrete and repair mortars to existing concrete substrates.

EUCOPATCH P contains a corrosion inhibitor which protects reinforcement when used as an anti-corrosion coating for steel. EUCOPATCH P has a long open time, is non-flammable and does not form a water vapour barrier after cure.

#### VERSASPEED M

A versatile, single-component, self-leveling rapid strength gaining repair mortar for horizontal, and form and pour repair projects.

Requiring only the addition of water, VERSASPEED M is a low-shrinkage, high early strength material that is easy to use for fast turn-around projects. Repaired areas may be open to standard tire traffic after 5 hours following the final set.

VERSASPEED M is similar in appearance to concrete and is suitable for use in repairing concrete surfaces from approximately 4 mm to 15 mm in thickness.



Tremco Construction Products Group (CPG) represents the combined power of brands including Dryvit, NewBrick, Nudura, Willseal, and Tremco, along with Tremco CPG affiliates Flowcrete, illbruck, Nullifire, Vandex and Euclid Chemical.

Our products and services empower teams to develop, design, restore and engineer structures that are more efficient to build and maintain, are virtually impervious to the elements and can provide any look desired.

