



**EUCLID** CHEMICAL

# TILT-UP CONSTRUCTION SOLUTIONS



CURING COMPOUNDS

BOND BREAKERS

DENSIFIERS

JOINT FILLERS AND SEALANTS

GROUTS

REPAIR MATERIALS

PROTECTIVE AND DECORATIVE COATINGS

# EUCOTILT

## BUILT FOR CLEANER LIFTS & STRONGER FINISHES

Euclid Chemical offers a targeted portfolio of high-performance products engineered to meet the distinct challenges of tilt-up construction. From curing compounds and bond breakers to joint fillers, repair mortars, and architectural finishes, our solutions are designed to work together as an integrated system, supporting every phase of the tilt-up process.

Whether it's achieving clean panel releases, smooth surface finishes, or long-term durability, Euclid Chemical delivers the reliability, quality, and efficiency today's tilt-up builders demand. Backed by hands-on field support and a legacy of innovation, we help you get the job done right—start to finish.

## EUCOTILT BOND BREAKERS: RAISING THE BAR FOR PANEL RELEASE

### EUCOTILT WB

#### WATER-BASED. AWARD-WINNING. GAME-CHANGING.

Designed for tilt-up professionals who demand clean separation and coating-ready results, EUCOTILT WB leverages a patent-pending microemulsion technology to deliver an even film and reliable release every time. This advanced chemistry not only improves the appearance of each panel but also minimizes time-consuming surface touch-ups—saving labor and reducing delays before painting or sealing.

- High-performance curing and bond-breaking in a single product
- No waxes or hydrocarbon resins — won't interfere with coatings or cause staining
- Compliant with VOC regulations in North America
- Winner of the 2025 Experts' Choice Innovative Product Award at the World of Concrete

### EUCOTILT SB

#### RELIABLE RELEASE, EVEN IN TOUGH CONDITIONS.

When tilt-up schedules face tough environmental conditions, EUCOTILT SB delivers. Its fast-evaporating solvent base ensures quick drying and dependable performance even when temperatures drop or humidity spikes. With a clean release that won't compromise finishes, EUCOTILT SB is trusted by crews looking for speed, durability, and a residue-free surface that's ready for coatings without extra prep.

- Solvent-based, chemically reactive bond breaker
- Fast-drying formula works even in cool, damp weather
- Forms metallic soaps and amorphous gels for clean, consistent panel separation
- No waxes or resins equals fewer defects and faster coating application

Both EucoTilt WB and SB meet ASTM C309 requirements for use as cure coats on hard troweled concrete, and, once fully dry, form durable films that withstand rain and foot traffic.



## THE EUCOTILT SYSTEM ADVANTAGE

Euclid Chemical's EucoTilt system is a fully integrated solution designed to meet the demands of tilt-up construction—from casting to lifting to finishing. More than just a collection of products, it ensures panels lift cleanly, maintain a high-quality appearance, and perform reliably under real-world conditions. Each component works seamlessly together to deliver superior surface quality, jobsite efficiency, and long-term durability.



### CURING & DENSIFICATION

#### UltraSil DC9

Dual-purpose early-age curing + densifier treatment

#### Kurez DR VOX

VOC-compliant, dissipating cure that breaks down for future coatings

#### Kurez DR-100

Low-VOC version for restricted regions

#### Euco Diamond Hard

Final lithium silicate densifier/sealer for long-term durability and sheen



### JOINTS & SEALANTS

#### QWIKjoint Polyureas

Fast-setting, UV-resistant fillers for control and construction joints

#### Eucolastic 1NS

Flexible polyurethane sealant for vertical joints between panels



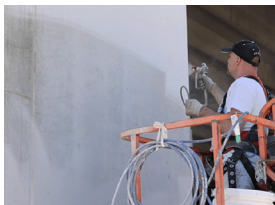
### PANEL REFINEMENT AND REPAIR

#### EucoRepair Smooth

Fast-setting surface treatment for rubbing out imperfections, bugholes, and panel face defects

#### EucoRepair V100

For more extensive structural repairs



### COATINGS & PROTECTION

#### Tammscoat

Acrylic wall coating for architectural color and protection

#### Tammolastic

Flexible, breathable elastomeric coating for long-term exterior durability



### BASE GROUTING

#### NS Grout

Non-shrink precision grout for setting and leveling panels

Euclid Chemical also offers a full range of concrete admixtures and fiber reinforcement products to enhance performance, durability, and workability across a wide variety of applications.

## INDUSTRY LEADERSHIP

For more than 100 years, The Euclid Chemical Company has served as a leading supplier to the concrete and masonry industry offering a full line of engineered concrete admixture and construction products marketed under the EUCO brand name. These products include concrete admixtures, block and masonry additives, curing and sealing compounds, epoxy adhesives, floor and wall coatings, structural grouts for columns, equipment and machinery, joint fillers and repair products. The Euclid Chemical Company strives to bring innovative technologies and products to the concrete market with industry leading customer service.

## CUSTOMER SOLUTIONS

The Euclid Chemical Company is unique in our offering of superior products and unparalleled customer service and industry support. The Euclid team delivers a range of value-added resources and in-depth industry experience to architects, designers, engineers, building contractors and owners. Comprised of highly trained professionals who are available in local offices across the Americas, our experts are active members on industry technical committees including American Concrete Institute (ACI), International Concrete Repair Institute (ICRI) and American Society for Testing and Materials (ASTM). Our experienced field team is available to support you and your projects using Euclid Chemical solutions and products manufactured under the stringent standards of our ISO 9000:2015 certified quality system. The Euclid Chemical Company works hand-in-hand with customers:

- supplying field evaluations, recommendations and application problem-solving on a project-by-project and technology basis.
- assisting in product selection, specification, installation and related technology.
- attending pre-design meetings, assisting in clarifying specifications and recommending product selection.
- supporting you by providing proper pre-installation instructions and methods for achieving quality results.

## LABORATORY SERVICES

Our world class Cement and Concrete Reference Laboratory (CCRL) inspected facilities are equipped with state-of-the-art technologies and staffed by an exceptional team of professional, ACI certified technicians. These outstanding resources provide The Euclid Chemical Company the capability to offer comprehensive analytic and petrographic evaluation and testing services via programs that conform to the standards prescribed by the American Society for Testing and Materials, the U.S. Army Corps of Engineers (USACE), the American Concrete Institute and the International Concrete Repair Institute.

## TRAINING

The Euclid Chemical Company generously shares product information and technical knowledge through training and seminars conducted for project owners, contractors, distributors and design professionals. Many programs are AIA/CEU registered, allowing eligible attendees to earn professional development hours. Euclid Chemical is proud to sponsor these opportunities for our associates and colleagues as part of our ongoing commitment to the concrete construction industry.

## BUILDING GREEN

The Euclid Chemical Company offers an extensive line of green products that are specific to LEED guidelines. The LEED (Leadership in Energy & Environmental Design) Green Building Rating System provides a national standard for defining an environmentally friendly, sustainable "green" building. Points awarded to building projects based on water savings, energy efficiency, materials and indoor environmental quality.



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