



REPAIR SOLUTIONS FOR PARKING FACILITIES

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TRAFFIC DECK SYSTEMS

Flexolith ①⑥

Low modulus epoxy overlay is a traffic bearing, non-skid, heavy duty, lightweight system used on ramps, helixes and high traffic areas.

Tammsdeck ①⑥

Elastomeric deck coating system designed for parking decks, mechanical rooms, balconies, walkways and ramps. This one-component basecoat and topcoat system provides superior waterproofing and excellent anti-skid properties.

Duraldeck ①⑥

Waterproof, elastomeric urethane membrane system offering high wear and abrasion resistance for driving lanes and parking stalls. This fast setting system allows for a quick return to traffic.

Flexdeck ①⑥

Waterproof, lightweight, multilayer, liquid applied, urethane/epoxy system that utilizes a flexible, waterproof urethane membrane and a high strength, abrasion resistant epoxy wearing surface.

Dural 50 ①⑥

Ultra low viscosity epoxy acrylate used for sealing concrete and grouting cracks. It can be gravity fed or pressure injected depending upon application.

RAPID SET PATCH AND REPAIR

VersaSpeed ▲ ②

Multifunctional rapid setting patching and repair mortar that is ideal for indoor or outdoor applications in cold or hot weather at thicknesses ranging from 1/4" - 6" (6mm - 152mm) depth.

Speed Crete Red Line ⑤

Fast setting, cement-based patching material for concrete and masonry designed to reach initial set in 8 - 10 minutes and final set within 20 minutes. Speed Crete Red Line can be shaved to conform to the area of placement on vertical and overhead applications without forms.

Speed Crete PM ⑤

Ready-to-use, one-part, polymer modified, cementitious-based concrete and masonry patching material for vertical and overhead repair that contains a migratory corrosion inhibitor.

Duraltop Fast Set ▲ ⑥

Fast setting, two-component, polymer reinforced, cementitious horizontal repair mortar that contains a migratory corrosion inhibitor.

PENETRATING SEALERS

Chemstop WB ④

Water-based, oligomeric siloxane/silane that is used on vertical surfaces and is available in regular and heavy duty formulations.

Barcade Silane 40 ④

VOC and NCHRP 244 compliant, Barcade Silane 40 is a high solids water repellent used on horizontal and porous vertical surfaces.

Barcade WB 244 ④

Water-based repellent used to protect horizontal concrete wearing surfaces.

CATHODIC PROTECTION

Sentinel-GL ②

Innovative, v-notch configured self-generating cathodic protection system that is easy to install and fits any size rebar. Sentinel-GL mitigates the corrosion of reinforcing steel in concrete structures and promotes the longevity of the concrete by minimizing the spalling and cracking that result from corrosion.

EPOXY BONDING / ANCHORING AGENTS

Duralprep A.C. ▲ ②

High performance bonding agent and anti-corrosion coating that is ideal for bonding fresh concrete to existing concrete, and repairing and restoring concrete surfaces. It features a migratory corrosion inhibitor that provides an anti-corrosion coating when applied directly to steel reinforcement.

Duralcrete and Duralcrete LV ⑥

Multipurpose, two-component, 100% solids, moisture tolerant epoxy resin compound available in either a standard or low viscosity formulation designed for heavy duty load bearing applications.

JOINT FILLERS AND SEALANTS

Eucolastic I and II ▲ ⑥

Easy-to-use one- or two-component, gun grade or pourable urethane sealant ideal for sealing and protecting construction and control joints and indoor or outdoor precast or masonry structures.



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STRUCTURAL & SURFACE REPAIR

All include a migratory corrosion inhibitor

Eucocrete Supreme 🌱 ②

High performance, rugged form and pour repair mortar with an extended working time that is ideal for large or small jobs.

Verticoat Supreme 🌱 ⑤

One-component, microsilica and latex modified repair material designed for vertical and overhead repairs.

Concrete-Top Supreme 🌱 ⑥

One-part, latex and microsilica modified cementitious mortar designed for horizontal concrete repairs at thicknesses of 3/8" - 2" (10mm - 50mm).

Thin-Top Supreme 🌱 ⑥

One-part, latex and microsilica modified cementitious mortar designed for use as a floor or deck topping at thicknesses of 1/16" - 3/8" (1.6mm - 10mm).

Tamms Form & Pour 🌱 ②

One-component, flowable, shrinkage compensated concrete patching and repair mortar that is compatible with repairs of lower compressive strength concrete. It is ideal for indoor, outdoor and above or below grade applications.

Duraltop Flowable Mortar 🌱 ②

Easy-to-use, preproportioned, two-component, polymer modified, cement-based patching and repair mortar specifically designed for hard-to-reach horizontal applications.

WATERPROOFING PRODUCTS

Tamoseal ⑦

Cement-based waterproofing for above and below grade concrete surfaces. Tamoseal becomes an integral part of the wall when properly applied.

Hey'Di K-11 ⑦

Proprietary polymer modified system for waterproofing concrete through a unique crystallization process. Withstands up to 460 ft. head pressure from the negative side.

Hey'Di Powder X System ⑦

Waterproofs actively leaking and weeping concrete and masonry surfaces from the negative side to protect against hydrostatic water pressure.

Speed Plug ⑦

A quick setting hydraulic cement compound used to instantly stop running water or seepage leaks in concrete or masonry.

DECORATIVE COATINGS

The Euclid Chemical Company Tamms brand of decorative coatings are formulated with state-of-the-art resins that provide the most durable and reliable coatings in the industry. This broad line of architectural coatings protects and provides superior weatherproofing and aesthetic finishes to concrete and masonry structures.

Tammscoat ③

High build, decorative, water-based acrylic emulsion anti-carbonation coating used to protect concrete and masonry surfaces. A variety of colors and textures are available.

Aquastain T-96 ③

Water-based liquid polymer stain for vertical surfaces.

Tammolastic ③

Elastomeric, acrylic resin anti-carbonation coating used to waterproof, protect and decorate exterior concrete, stucco, brick and masonry surfaces.

Tamms AG 400 ③

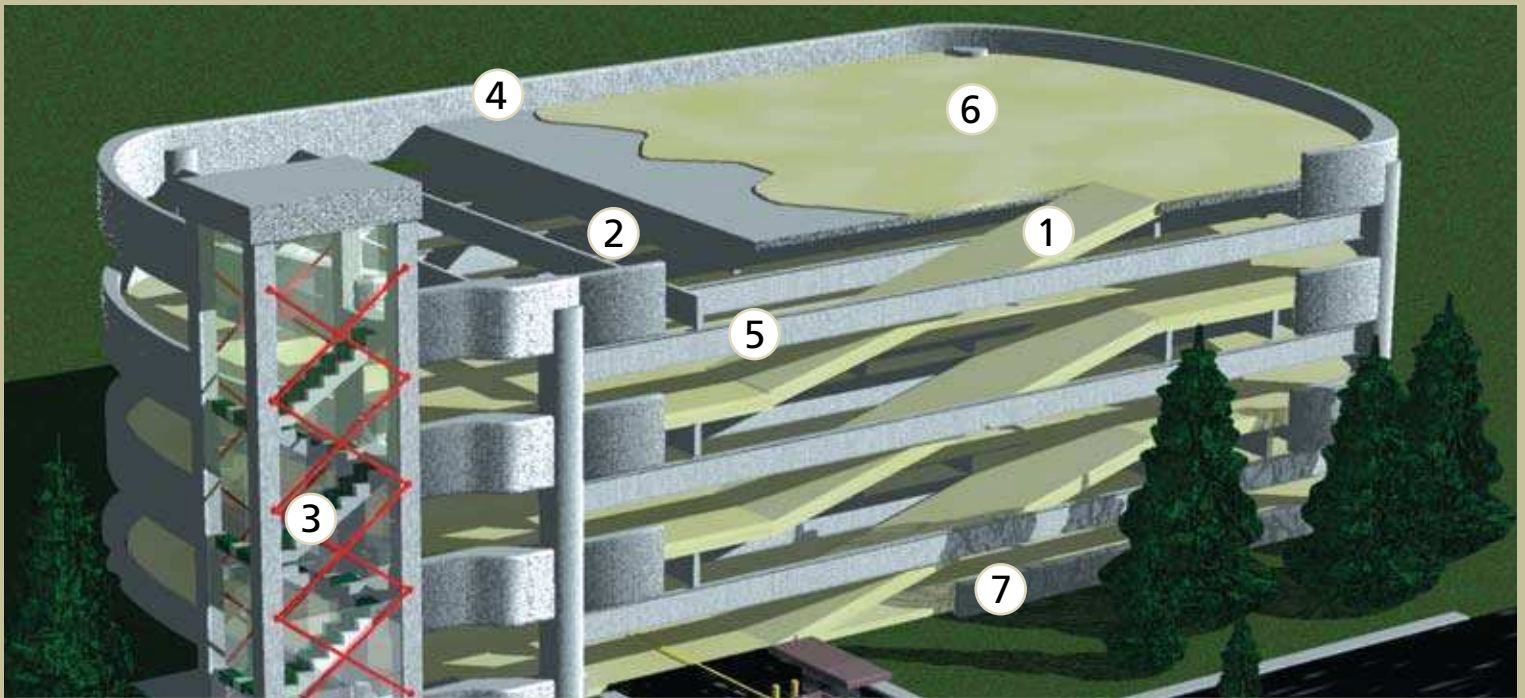
Permanent anti-graffiti coating utilizing a two-component, aliphatic urethane coating system.

CURING AND SEALING COMPOUNDS ⑥

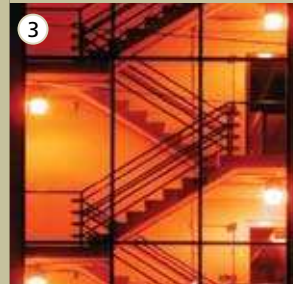
Euclid Chemical provides a wide array of solutions for curing and sealing concrete. See Euclid's Curing and Sealing brochure for more details.



REPAIR SOLUTIONS FOR PARKING FACILITIES



Repair Solution Products	Specific Application of Products												
	Columns	Corbels	Double/Single T's	Facades	Foundations	Helicals	Joints	Parking Decks	Ramps	Stairwells	Toppings/Slabs	Traffic Lanes	Parking Stalls
Traffic Deck Systems													
Flexolith						X		X	X			X	X
Tamsdeck								X	X			X	X
Duraldeck								X	X			X	X
Flexdeck						X		X	X			X	X
Dural 50						X		X	X		X	X	X
Rapid Set Patch and Repair													
Versaspeed	X	X	X		X			X	X			X	
Speed Crete Red Line		X	X	X	X					X			
Speed Crete PM	X			X	X					X			
Duraltop Fast Set						X		X	X	X	X	X	X
Penetrating Sealers													
Chemstop WB	X		X	X						X			
Baracade Silane 40	X			X		X		X	X	X	X	X	X
Baracade WB 244	X					X		X	X		X	X	
Cathodic Protection													
Sentinel-GL	X	X						X	X				
Epoxy Bonding/Anchoring Agents													
Duralprep A.C.	X		X			X		X	X		X	X	X
Duralcrete and Duralcrete LV	X		X		X	X		X	X	X	X	X	X
Joint Fillers & Sealants													
Euclastic I and II							X						
Structural & Surface Repair													
Eucocrete Supreme	X	X		X	X			X	X	X			
Verticoat Supreme	X	X		X									
Concrete-Top Supreme											X		
Thin-Top Supreme											X		
Tamms Form & Pour	X				X	X		X	X	X	X	X	X
Duraltop Flowable Mortar					X	X		X	X	X	X	X	X
Waterproofing Products													
Tamoseal					X								
Hey'Di K-11					X								
Hey'Di Powder X System					X								
Speed Plug					X								
Decorative Coatings													
Tammscoat	X	X	X	X						X			
Aquastain T-96	X	X	X	X						X			
Tammolastic	X	X	X	X									
Tamms AG 400	X	X		X						X			
Cure & Seals													
Various	See Euclid's Curing & Sealing Brochure for Products & Applications												



▲ These products can contribute to LEED points

REPAIR SOLUTIONS FOR PARKING FACILITIES



FIELD PROVEN, PERFORMANCE SOLUTIONS FOR PARKING & TRAFFIC STRUCTURES

Whether your parking facility is precast, cast-in-place, or post-tensioned construction, Euclid Chemical offers the complete product line solution for all your concrete and masonry challenges. As unique as your repair or project demand may be, Euclid Chemical systems will proactively protect your investment from the expensive and damaging effects caused by:

- Water leakage through cracks and joints
- Chloride ingress
- Pollution
- Freeze thaw cycling
- Wearing from repetitive traffic patterns
- Typical mechanical movement that causes spalling, reinforcement corrosion and other distress

New construction and repair applications include traffic and parking deck coatings, penetrants and overlays, stairwell repair and coatings, joint sealants, surface repair and corrosion protection in commercial, retail, institutional and multiresidential parking facilities and parking lots.

Euclid Chemical systems are engineered to eliminate costly repair downtime and get your facility back to full operation effectively and efficiently. From the architect and engineer to the owner/operator, to the installing contractor, our solutions deliver the field proven performance results that you can count on...every time.



BUILDING GREEN

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

INDUSTRY LEADERSHIP BRINGS OUR CUSTOMERS SOLUTIONS

The Euclid Chemical Company is unique in our offering of superior products, and unparalleled customer service and industry support. The Euclid Chemical team delivers a range of value-added resources and in-depth industry experience to architects, designers, contractors and building owners.



Comprised of highly trained professionals in local offices across the Americas, our experts are active members on industry technical committees including the 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 9001:2000 certified quality system.

VALUE ADDED SUPPORT

Technical Support

Our Technical Support group provides real-time solutions regarding product and application questions. We can be reached toll free at 1-800-321-7628 or you can visit our website at www.euclidchemical.com.

Laboratory Services

Our world-class Cement and Concrete Reference Laboratory (CCRL) inspection facility is equipped with state-of-the-art technologies and staffed by an exceptional team of professional ACI certified technicians.

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.

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An **RPM** Company

For almost 100 years, The Euclid Chemical Company has served as a leading supplier to the concrete and masonry industry with hundreds of engineered concrete admixture and construction products marketed under the EUCO, EUCON, Tamms, Dural, Speed Crete and Hey'Di brand names. 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. For more information, contact The Euclid Chemical Company at 800-321-7628 or log onto the website at www.euclidchemical.com.

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