



POLYMER-MODIFIED, PARKING DECK RESURFACER

THIN-TOP SUPREME



BENEFITS OF: THIN-TOP SUPREME

- Contains an integral corrosion inhibitor
- Resists penetration of water and de-icing salts for good substrate protection
- Suitable for both interior and exterior use
- Consistent working time in cold & hot weather
- Can also be used to repair curbs, ramps, and walkways

COMPLIMENTARY PRODUCTS

Flexolith, Flexdeck & Duraldeck
Traffic-deck coating systems

Baracade
Water-repellent sealers

Tammscoat
Protective and decorative wall coatings

Eucolastic
Joint sealants

PARKING DECK CHALLENGES AND SOLUTIONS

Concrete parking decks are faced with demanding service conditions. Deck surfaces endure exposure to chemicals and abrasion, thermal movement and demanding load conditions. Along with remaining structurally sound, parking decks must be safe for users and aesthetically pleasing.

After years in service, parking decks can become unsightly and unsuitable for the needs of the facility. Weakened parking surfaces are more absorptive, and protection originally provided by the cement paste around the reinforcing steel will be compromised. This leads to corrosion of embedded steel, further spalling, cracks and leaks.

RESURFACE WITH THIN-TOP SUPREME

Tear-out and replacement of the deck is typically not feasible due to the presence of structural steel and/or post-tensioning cables. Euclid Chemical's **Thin-Top Supreme** is used to overlay parking decks, providing a renewed, durable, and attractive surface that will hold up to years of heavy vehicle traffic.

Thin-Top Supreme is a single component, portland cement based structural repair and overlay mortar designed for use at thicknesses of 1/16 to 3/8 in (1.6 to 10 mm). Modified with latex polymer for excellent adhesion and microsilica for a dense surface, Thin-Top Supreme is highly resistant to damage from abrasion, water, and de-icing chemicals. Thin-Top Supreme has excellent workability and a normal set time, ensuring easy application and a consistent finish.

COMPLIMENTARY SYSTEMS

Additional protection for parking decks is provided by Euclid Chemical's range of **polyurethane and epoxy traffic coatings** designed to make concrete decks impermeable to water while offering durability and flexibility that meets the most demanding service conditions. If a simpler, more economical deck protectant is desired, silane and siloxane penetrating water repellents are also available from Euclid Chemical.

Euclid Chemical's **flexible urethane joint sealants** are used to address joints not only in horizontal decks, but in vertical and overhead applications. These sealants offer thermal and dynamic movement capability and withstand up to 100% joint movement as well.

Euclid Chemical's **protective coatings for walls and ceilings** are formulated for ease of application and environmental safety, in addition to numerous performance benefits. These benefits include carbonation reduction, protection against water, chlorides and chemical ingress, hairline-crack sealing, and improved brightness and light reflectivity.



EUCLID CHEMICAL

POLYMER MODIFIED PARKING DECK RESURFACER

THIN-TOP SUPREME

PROVEN. CONCRETE. SOLUTIONS.

A WORLD OF QUALITY CONCRETE PRODUCTS

For more than a century, **The Euclid Chemical Company** has manufactured top quality products formulated to meet the demands of the ever changing concrete and masonry construction industry. Marketed under the Euco, Eucon, Dural, Speed Crete, Increte, Vandex, Sentinel, Tuf-Strand, and Tamms brand names, Euclid Chemical serves the global building market as an ISO 9001:2008 supplier of specialty products and support services.

The Euclid Chemical Company philosophy of “demonstratively better” is the foundation upon which Euclid Chemical serves and supports its customers. Cutting edge research and development, technical support and service, and an education-driven specification effort along with ongoing customer training provides Euclid Chemical customers with the best products and support in the industry.

Marketed through a network of over 1,200 distributors, ready-mix producers and masonry suppliers, Euclid Chemical products are recognized as the industry standard throughout the world.

As part of our commitment to helping promote sustainable design, Euclid Chemical has many products which contribute to Leadership in Energy and Environmental Design (LEED™) certification. Yet this commitment does not stop at the manufacturing level. Our employees constantly strive to improve the social and environmental impact of company activities while achieving an economic balance.

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FOR MORE INFORMATION, CONTACT: