The Latest Tools for Fighting Corrosion

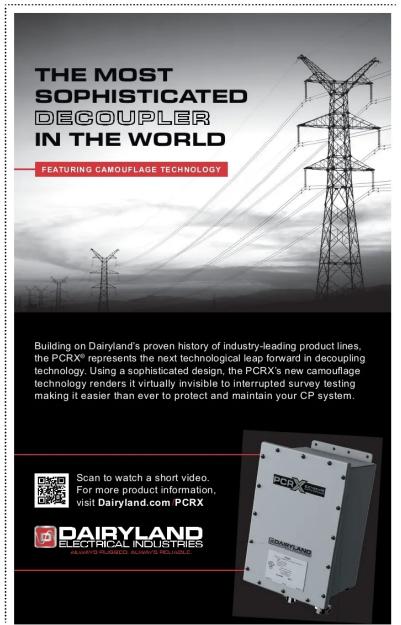
sumed at design level, and up to 35 percent reduction in carbon dioxide emissions when compared with traditional antifouling coatings. EST vessels that were retrofitted with energy-efficient technologies, including PPG Sigmaglide 1290, are demonstrating a power reduction of more than 20 percent. The coating has maximized the efficiency potential of the EST feet and helped the company not only meet, but exceed, the carbon reduction goals set by the International Maritime Organization, according to George Sarris, president of EST. Tel: 1888-774-2001, web site: www.ppg.com.

UV Shrink Film for Outdoor Storage Solutions



Cortec Corp. (St. Paul, Minnesota, USA) has introduced a new product, VpCI-16 HP UV Shrink Film, that combines high-strength resins with ultraviolent (UV) light stabilizers and vapor-phase corrosion inhibitor technology. This state-of-the-art film construction provides multi-metal protection for parts, equipment, and vehicles for up to three years, even in aggressive outdoor conditions. Corrosion inhibitors in the film vaporize and condense on metal surfaces within the enclosed space to pro-

tect metals in direct contact with the film and those in recessed areas. It can be shrink wrapped with a wide variety of shrink tools to create a streamlined unit that provides a secure environment for protecting idle assets from the elements. Depending on the components and internal volume, VpCI-16 HP UV Shrink Film may be supplemented with other VpCI materials for flexibility and



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maximum protection. The film can be used in a variety of environments and for different types of assets, including the following: seaside storage of giant marine engines awaiting shipment; preservation of oil and gas inventory valves too large for indoor storage; overflow storage for equipment build-ahead programs; integrity assurance for assets awaiting installation in a greenfield project; and layup of critical spares. Tel: 1800-426-7832, web site: www.cortecvci.com.

Aerial Bucket Tools for Confined and Elevated Worksites



Ergodyne (Saint Paul, Minnesota, USA) has launched its all-new Aerial Bucket Series designed for safer, easier work in bucket trunk and elevated work platforms. The collection features a tool board and tool $bag, each\,engineered\,with\,extensive$ worker feedback and boasting a multitude of pockets and American National Standards Institute (ANSI) approved tethering points for securely storing and safely accessing tools in confined workspaces. A durable aerial bucket hook for mounting the new solutions is also included. "For workers in bucket trucks and elevated worksites, every inch counts," says Matt Hahn, product manager for Ergodyne. "But using a container that isn't designed specifically for the space can actually cause more harm than good-creating dangerous trip and drop hazards. These solutions were made specifically with aerial buckets in mind, with ANSI 121-approved tethering points and durable, easy-to-attach designs." Adopted in 2018, the ANSI 121 standard is the first ever to establish best practices for tethering and transporting tools and equipment. Given their expertise in the category, Ergodyne worked closely

with the International Safety Equipment Association on its development. "This new series is an opportunity for us to put our extensive knowledge of dropped object prevention toward helping an entire class of workers perform their jobs more safely and efficiently," says Tom Votel, Ergodyne's president and CEO. Tel: 1 800-225-8238, web site: www.ergodyne.com.

Concrete Finishing Aid and Evaporation Retardant



Sika (Lyndhurst, New Jersey, USA) has released SikaCem-190 Concrete Control, a non-filming, low volatile organic compound, amorphous colloidal silica topical additive applied to freshly placed concrete that maintains adequate moisture while reducing the risk of concrete setting prematurely. SikaCem-190 Concrete Control is ideal for all concrete, colored concrete, and dry shake hardener applications. It is applied during the floating and troweling of freshly placed concrete to control moisture loss, allow proper cement hydration, extend workability, and make finishing concrete flatwork easier and faster under adverse conditions of wind, sun, high temperatures, or low humidity. Among the characteristics and advantages of this concrete control product: extended concrete workability; lubricates concrete surfaces; promotes hydration; reduces surface crazing and efflorescence; improves abrasion resistance; chemically reacts with entire mix design; and promotes a flatter, thicker, dense cream cap. "SikaCem-190 Concrete Control represents our continuous investment in innovation and new technology in the leading decorative concrete marketplace," says Adam Jordan, vice president of SikaColor. "SikaCem-190 Concrete Control puts the contractor in charge of the concrete workability and timing of the finishing process." Tel: +1 201-933-8800, web site: www.usa.sika.com. MP

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