# PRODUCTINNOVATION

## NEW INCONSPICUOUS RUST PREVENTATIVE MAKES IT EASIER TO PROTECT GEARS, SPINDLES, COILS, AND MORE!

Cortec® is pleased to introduce a new rust preventative (RP) that offers excellent corrosion protection with an improved user experience. VpCI®-330 is easy to spray onto metal parts using a handheld trigger spray bottle or common spray equipment. The product leaves a light protective film that is detectable but does not alter the appearance of the metal surface. This is ideal for further processing and/or shipment where subsequent RP removal is not feasible or desirable. VpCI®-330 is clear, ready-to-use, low-viscosity, and designed for protection of metals in indoor and outdoor sheltered conditions. It performs effectively even under the adverse conditions of 100% relative humidity and in the presence of corrosive species such as chlorides. VpCI®-330 provides universal corrosion protection to ferrous metals and is compatible with yellow metals.

Contact Cortec® today to learn more about the benefits of this new, inconspicuous, easy to use rust preventative for ferrous metals: https://www.cortecvci.com/contact-us/

## ORGANIC, BIOBASED RUST REMOVER POWERED BY ECOAIR® TECHNOLOGY!

Conventional rust removers unfortunately can be very dangerous to use, handle, and store. For this reason, Cortec® has spent decades developing environmentally responsible corrosion protection solutions. Utilizing renewable technology, Cortec® scientists created EcoAir® 422 Rust Remover, which contains 92% USDA certified biobased content. The product is also biodegradable. Packaged in an air-powered spray can, it removes rust and stains without polluting and is non-flammable. EcoAir®422will remove corrosion from metal without creating waste disposal difficulties and is far more operator friendly than traditional rust removers. It will not adversely affect paints, plastics, wood, textiles, ceramics, or rubber. Removal of corrosion from metal is very easy: just



apply the product and rinse with an alkaline solution such as EcoAir®414.

EcoAir®422 has a high biobased content and does not require special disposal for typical use.\*It is especially helpful for outdoor and marine applications where chemical waste disposal can be a problem.

Contact Cortec® today for more information: https://www.cortecmci.com/contact-us/

## IRON-CLAD...CAST-IN-PLACE...ADA COMPLIANCE

New castiron all-weather tactile warning plates for visually impaired pedestrians deliver long-term durability and feature unique interlocking system.



Mar-Bal, Inc. launches their Castlron premium gray iron detectable warning plate. Made in the USA, this cast iron plate was developed to be installer friendly while meeting or exceeding ADA and DOT specifications for detectable warnings.

Designed for use in cold harsh climates with snow removal concerns, as well as entities desiring longer-term durability, the Castlron plates feature premium Class 35 grade gray iron strength—the highest level made in the USA. A unique "rib" design makes it lighter (45.0 lbs.) than standard competitive plates on the market — easier and quicker installation without sacrificing strength or rigidity.

Installations are further simplified by a central vent hole that releases trapped air, which also provides an even-set with no ensuing bubbles. Additionally, an advanced interlocking system fits easily and securely for perfectly aligned multiple-unit/adjacent plate installations.

For more information on Mar-Bal's line of DWS products please visit: www.detectable-warning.com

### DOKA ANNOUNCES EVENTS, PRODUCTS FOR CONSTRUCTION SAFETY WEEK

Every day, we walk onto construction sites with one goal in mind: Get the job done safely. Doka, a world leader in formwork technology, plays a role in strengthening our industry's safety culture and performance by developing safety solutions that support every single stage of the construction project.

Doka virtual and in-person events:

- Webinars.
- · Customized Safety Training.
- Jobsite Demonstrations.
- Open House Events.

#### Doka Safety Solutions:

- Falpro™: The mobile fall protection anchor point.
- Smart Edge: The safe edge protection and guardrail system.
- Protection Screen Xclimb 60: A fullperimeter enclosure system.
- Safety Net Fans: The ultimate debris net system for any building structure.
- Stair Towers: Convenience and safety on the construction site.

For more information on Doka Safety Solutions and educational opportunities, visit https://www.doka.com/us/.

## CTLGROUP—ASTM E514: STANDARD TEST METHOD FOR WATER PENETRATION AND LEAKAGE THROUGH MASONRY

ASTM E514: Standard Test Method for Water Penetration and Leakage Through Masonry is a laboratory test method developed for a rapid assessment of a wall structure's resistance to water penetration, while stimulating wind driven rain exposure. The test method evaluates penetration performance of laboratory fabricated masonry walls, coupled with products such as water repellents, sealers, stucco, and coating materials.

CTLGroup provides building envelope investigation, evaluation, remedial design, remediation, construction oversight, and litigation support services, which include masonry field evaluations and laboratory testing.

Please contact one of our building façade experts by visiting www.ctlgroup.com/

For the best in product manufacturers and industry professionals, visit www.icri.org.