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PRESS RELEASE



Cortec® MCI® to Exhibit Concrete Durability Solutions at World of Concrete 2019

Cortec® is eager to share concrete durability solutions and connect with distributors, reps, and concrete users at the upcoming World of Concrete convention, January 22nd-25th in Las Vegas, Nevada! The show is expected to draw tens of thousands of construction industry professionals from around the globe for a time of networking and staying abreast of concrete industry developments.



Cortec® will be presenting MCI® Technology solutions at Booth #S12050 for the perennial problem of concrete corrosion, which leads to shortened structural service life as rebar rust expands and causes cracking, spalling, and eventual deterioration of concrete structures. Cortec® MCI® counteracts these problems by providing a protective molecular layer at the level of the embedded reinforcement through the use of Migrating Corrosion Inhibitors (MCI®).





MCI® is applied in many forms including concrete admixtures or topical treatments. It moves as a liquid through the concrete matrix via capillary action and migrates in a vapor phase throughout the concrete pore structure. When MCI® comes in contact with embedded metals, it has an ionic attraction to it and forms a protective molecular layer. This film prevents corrosive elements from further reacting with the metal reinforcement and also reduces existing corrosion rates, greatly extending concrete service life.

With its practical alternatives to calcium nitrite admixtures and other traditional methods, MCI® offers fresh perspectives on corrosion protection for new and existing structures. These perspectives can be understood more in-depth by visiting the Cortec® MCI® website (www.cortecmci.com). In addition to explaining how MCI® Technology works, the website is categorized by four main MCI® product categories:

- Admixtures
- Surface Treatment
- Restoration
- Specialty



Product categories are further subdivided for easier selection by product type. For example, surface treatments are available as pure corrosion inhibitors, water repellants, and coatings. Restoration products are subdivided according to whether the user is looking for single component or two component restoration products.

The website also includes links to news, technical papers, MCI® Technology videos, and brochures. These brochures will also be available at the Cortec® MCI® World of Concrete booth on the following topics:

- MCI® General Brochure
- MCI® Admixtures
- MCI® Surface Applied
- MCI® High Performance Repair System (HPRS)



Cortec® MCI® looks forward to reconnecting with old colleagues and meeting new ones in just a little more than one month. Make your plans now to visit Booth # S12050 at World of Concrete to learn more about MCI® Technology and how it can extend the service life of your concrete project!

To learn more about the Cortec® MCI® website, please visit:

<https://www.cortecmci.com/>

To learn more about World of Concrete, please visit:

<https://www.worldofconcrete.com/en/attendee.html>



MIGRATING CORROSION INHIBITORS
FROM GREY TO GREEN

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Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified.

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