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**Attention: Editor  
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PRESS RELEASE**



## Cortec® Unveils Freshly Redesigned Cortec® Coatings Website in Time for SSPC Coatings+ Conference!

Cortec® coatings is eager to hit the ground running at the upcoming SSPC 2019 COATINGS+ conference, February 11<sup>th</sup>-14<sup>th</sup> in Orlando, Florida! Cortec® will be contributing to the SSPC technical program by presenting a paper on “The Use of VCI Inhibitors in Conjunction with or Replacement of Traditional Corrosion Inhibitors.” The Cortec® team will be available for one-on-one discussions at booth #400, with a variety of Cortec® coated metal panels on hand to display some of Cortec’s most popular anti-corrosion coatings!

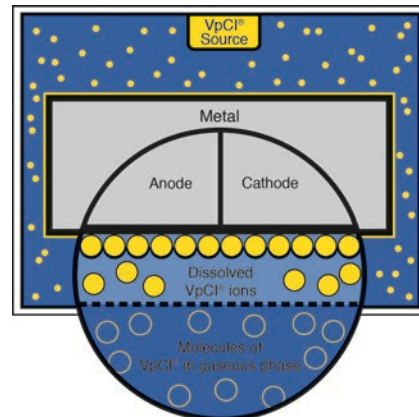


Cortec® has also updated its VpCI® coatings website in time for the SSPC convention, incorporating a completely fresh appearance and design that offers better navigation and user experience. The website includes answers to frequently asked questions, along with news, technical papers, and the official VpCI® Micro-Corrosion Inhibiting Coatings™ brochure. There is also a portal to contact Cortec®

directly through the website for more information.

## Specialized VpCI® Coatings for More Thorough Coverage against Micro-Corrosion

Cortec® VpCI® coatings contain special blends of corrosion inhibitors that protect against corrosion by forming a microscopic inhibitor layer along the contours of the metal substrate. Traditional coatings rely on sacrificial metals such as zincs and chromates for corrosion protection. Due to their large particle sizes, these inhibitors leave gaps that make it easier for corrosion to begin in micro-cavities. In contrast, Cortec® VpCI® inhibitors have an attraction to metal and desire to conform to the intricacies of metal surfaces, providing a protective layer in micro-cavities for fuller inhibitor coverage.



Cortec® VpCI® coatings are available for corrosion protection in a variety of industrial applications, including tank farms, offshore structures, industrial MRO (maintenance, repair, and operations), structural steel, manufacturing, transit, or temporary storage. Cortec® offers one- and two-component primers and topcoats for long-term protection and removable coatings for short- or intermediate-term protection.

While still offering traditional solvent-based and oil-based VpCI® coatings, Cortec® has also been able to achieve significant protection capabilities with low VOC water-based coatings that are increasingly in demand due to environmental concerns.

Choosing the correct coating for your application need involves several considerations:

- Type of protection needed (short-term, intermediate-term, long-term)
- Type of metal to protect
- Type of exposure (indoor, outdoor)
- How the coating will be applied (spray, dip, brush)
- Application parameters
- Cost parameters



## **PRIMERS: A Good Base for Your Anti-Corrosion Coatings System**



A good primer provides an important baseline for any coatings system, especially when corrosion protection is at stake. Primers provide good adhesion between the metal and topcoat for a stronger barrier against corrosion. They also cover imperfections in the substrate, resulting in a better finish and appearance for the coated equipment or structure. Especially important in the case of VpCI® primers is that they bring corrosion inhibitors in contact with the metal substrate.

## **TOPCOATS: Long-Term Protection for Field Service, Maintenance, and OEM**

Topcoats provide the finishing touch to a coatings system and are an important part of anti-corrosion coatings application. With Cortec® VpCI® coatings, you can protect your equipment and products against the corrosive effects of humidity, saltwater, and oxidizing atmospheres such as those in corrosive industrial, marine, and tropical environments.



## **REMOVABLE COATINGS: Manufacturing, Shipment, and Storage Protection**



Cortec® VpCI® removable coatings are an excellent option for short- or intermediate-term corrosion protection on valuable equipment and components. They typically leave a translucent, waxy coating that cures to a soft film and eventually hardens. Variations include a thin-film water-based coating that dries clear, a heavy-duty coating for harsh outdoor applications such as offshore layup, and a peelable

coating that can be sprayed on for protection and easily removed by hand later. Cortec® VpCI® removable coatings are an advanced and easy to use replacement for hazardous oil-based products such as COSMOLINE® and Tectyl®.\* They come as single component systems, so that no mixing is needed. The products can be easily removed using alkaline cleaners such as VpCI-®414.

### **Start Learning Now — Visit Us Later!**

Cortec® VpCI® coatings provide many versatile options to fit the application conditions and provide corrosion protection during manufacturing, shipment, and storage of parts and equipment or field service of metal structures like tanks and offshore platforms.

Start learning more about VpCI® Coatings now by visiting our new website. Then mark your calendars to visit us face-to-face at SSPC 2019 Coatings+ Booth #400 in February!



To view the new Cortec® VpCI® Coatings website, please visit:

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

To learn more about SSPC 2019 Coatings+, please visit:

<http://www.sspc2019.com/>

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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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