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Attention: New Product Editor

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PRODUCT NEWS RELEASE

Cortec® Corporations MCI® - 2019 Sealer Forms a Protective Monomolecular Corrosion- Inhibiting Layer!

MCI®-2019, offered by Cortec® Corporation, is a low V.O.C., 40% silane water repellent for concrete structures, containing time-proven Migrating Corrosion Inhibitors (MCI®). MCI®-2019 Sealer is a small molecule product, which allows deep penetration into concrete and provides water repellency by chemically reacting with the cementitious substrate under proper application. Treated substrates are hydrophobic and retain their original appearance. MCI®-2019 seals surface pores, which reduces ingress of chlorides and other contaminants. MCI®-2019 also reduces carbonation and protects from the ingress of wind-driven rain, extending the service life of structures. Treated concrete surfaces are fully breathable and their natural moisture-vapor transmissions are not affected. Cortec's MCI®-2019 Sealer's unique feature is its Migratory Corrosion Inhibitor action that allows this product to migrate through even the densest concrete structures, absorbing onto embedded reinforcement to form a protective monomolecular corrosion-inhibiting layer.



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Cortec's MCI®-2019 Sealer protects a multitude of metals, including carbon steel, galvanized steel and aluminum. MCI®-2019 is a non-toxic sealer, containing no nitrites, phosphates, or chromates. An alkaline environment, such as new concrete, will catalyze the reaction and speed the formation of MCI®-2019 Sealer's hydrophobic surface.

Photo: High-resolution photo of Cortec® MCI®-2019 Sealer is available for download at:
<http://www.blueleopard.net/cortecdownload/mci2019>

Company Description: Cortec® Corporation is a pioneer of environmentally friendly, corrosion protection Vapor phase Corrosion Inhibitors (VpCI™) & Migratory Corrosion Inhibitors (MCI®) Technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.

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