

CORTEC® SILANE SEALER WITH CORROSION INHIBITOR

MCI®-2019 is a 40% silane, low VOC concrete sealer containing Cortec's Migrating Corrosion Inhibitor (MCI®) Technology. Its small molecule formation allows for deep penetration into concrete surfaces, repelling water and other contaminants from the surface of the concrete while providing corrosion inhibition for embedded metal reinforcement. Cortec's MCI®-2019 will not change the appearance of the structure and does not cause yellowing, blushing, or peeling. MCI® technology has been proven to migrate to embedded metals, forming a protective, monomolecular layer on the surface to reduce corrosion rates. These molecules work independently from chlorides and have been shown to penetrate deeper onto metal surfaces than chloride ions. MCI®-2019 is applied by spray, brush or roller and is available in 5-gallon and 55-gallon containers.



CORTEC® ARCHITECTURAL COATING PROVIDES CORROSION PROTECTION

MCI® ARCHITECTURAL COATING is an organic, low VOC, non-toxic, environmentally safe coating that provides outstanding indoor/outdoor corrosion protection. Once cured, MCI® ARCHITECTURAL COATING is UV and thermally stable (-40° F to 400° F) and can be applied directly to metal as well as concrete surfaces, providing protection in virtually any environment. It can be used alone or in conjunction with other primers and topcoats. Cortec's MCI® ARCHITECTURAL COATING forms a fast-drying, thixotropic, non-flammable protective barrier, offering excellent anti-carbonation qualities. MCI® ARCHITECTURAL COATING is available in custom colors, 5-gallon, 55-gallon, 275-gallon, and bulk containers.



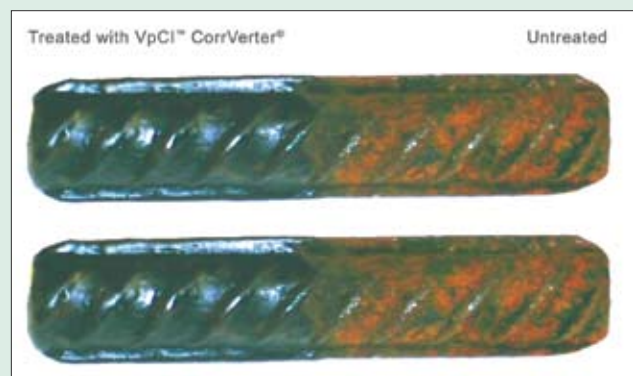
CORTEC® CORROSION INHIBITING ADMIXTURE

MCI MINI GRENADES® contain Cortec's proven MCI®-2006 NS corrosion inhibiting admixture in a pre-measured, water soluble, PVA bag. Cortec's MCI MINI GRENADES® are designed to be added to concrete repair mortars, and will protect 0.4-0.6 cubic feet of space. Because of its vapor phase capabilities, Cortec's MCI® inhibitors will not only protect metals embedded in the patch repair, but will migrate to adjacent areas to mitigate ring-anode (or insipient anode) corrosion in your structure. MCI MINI GRENADES® are available in cartons containing 100 mini grenades.



CORTEC® SURFACE APPLIED CORROSION INHIBITOR

MCI®-2020 is a surface applied product proven to migrate up to 4 inches in 28 days, adsorb onto embedded metals, and effectively mitigate corrosion. A one-coat treatment, MCI®-2020 is easily spray, brush or roller applied at 150 square feet per gallon (3.86 square meters per liter). Cortec's MCI®-2020 has UL approval for NSF Standard 61 (contact with potable water), and has been shown to reduce corrosion rates as much as 80% compared to a control. MCI®-2020 is available in a V/O version for one coat application to vertical and overhead structures. Both products are available in 5-gallon, 55-gallon, 275-gallon, and bulk containers.



CORTEC® RUST CONVERTER

Cortec's VpCI™ CorrVerter® is designed for use as a surface preparation method for rusted surfaces. The VpCI™ CorrVerter® is strategically designed with a high solids, water-based latex that has extremely low water vapor permeability. Cortec's VpCI™ CorrVerter® modifies surface rust into a hydrophobic passive layer, acting as a primer to the metal for coatings or concrete repair mortars. It is available in 5-gallon containers.

Visit us @ WOC 2007 booth # S20225

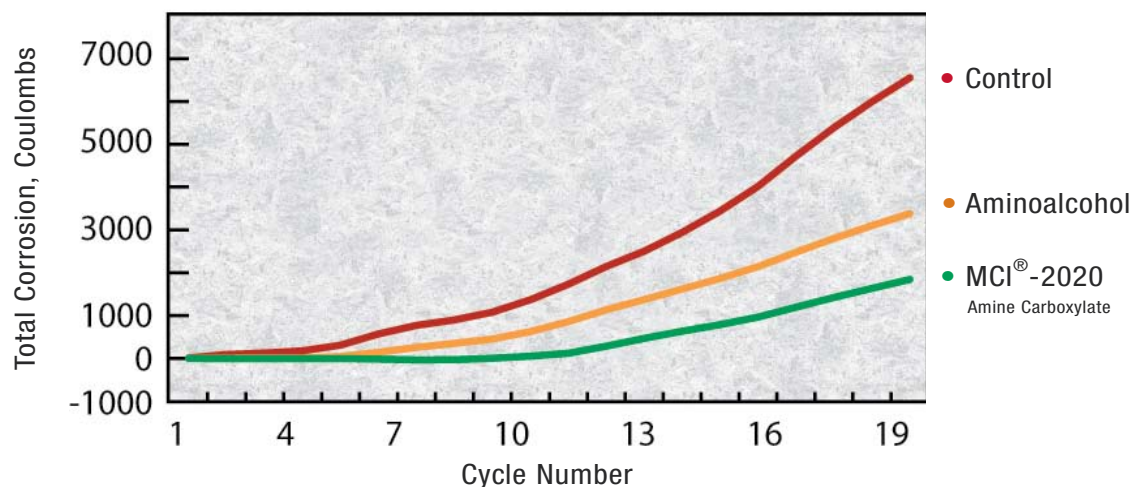
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Cracked Beam Testing of Surface Treatments. Details: www.CortecMCI.com



Cortec® Migrating Corrosion Inhibitors (MCI®) reduce corrosion rates of embedded reinforcement as much as 80%, extending the life of concrete structures, buildings, bridges, and parking decks. MCI® Technology is strongly recommended for restoration projects; it can be surface applied to prolong the durability of existing structures. QAC testing shows that surface applied MCI® migrates 3-4 inches in 28 days to provide corrosion protection. For details on the latest MCI® case histories and research studies, please visit:



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