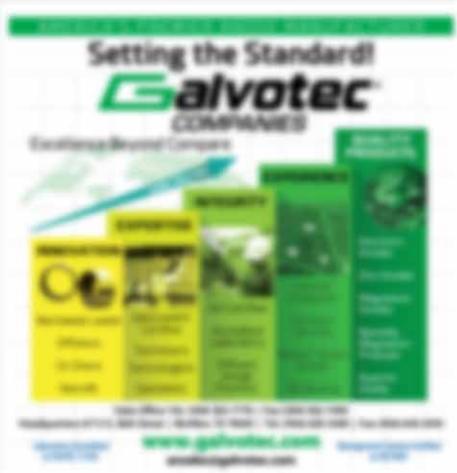




Cortec Corporation (St. Paul, Minnesota, USA) announced the release of MCI-2019 X, a new addition to its line of concrete surface treatments. It is a 40% silane penetrating water repellent minus the typical migrating corrosion inhibitors (MCIs) of MCI-2019. MCI-2019 X provides water repellency by chemically reacting with the alkaline environment of concrete and creating a hydrophobic layer to reduce the ingress of water and other corrosives. This water repellency offers standalone benefits and is even better paired with a penetrating surface-applied corrosion inhibitor. Using a 40% silane water repellent like MCI-2019 X is a more budget-friendly solution because of the lower concentration of a commodity in high demand. Contractors applying water repellent to previously treated concrete surfaces must think about ensuring good penetration and compatibility, which usually

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requires the thorough removal of water repellent residue before another product can be applied. However, MCI-2019 X may be applied over residue from previously worn-off treatments, thus replenishing the water repellency that the concrete has lost. This low-labor benefit is especially helpful in maintenance applications where a water repellent is reapplied every five to 10 years. MCI-2019 X is a good choice for concrete structures where slippage is a concern. Since silane molecules are so small, they tend to penetrate deeper than other types of water repellents, making them less likely to cause water puddling or slippage. They also do not darken or change the appearance of concrete, an ideal characteristic for protecting historical structures. Tel: 1 800-426-7832, web site: www.cortecvci.com.





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