



Invotec

5929 Lakeside Blvd

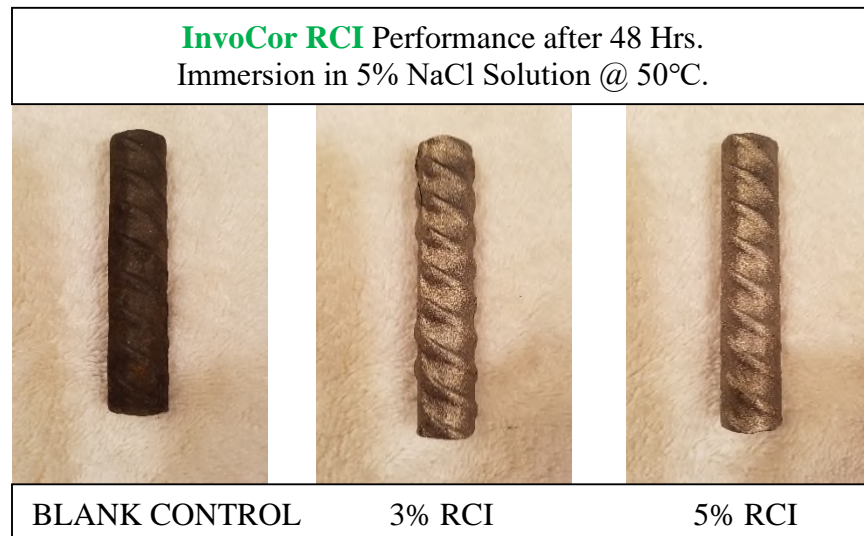
Indianapolis, IN 46278

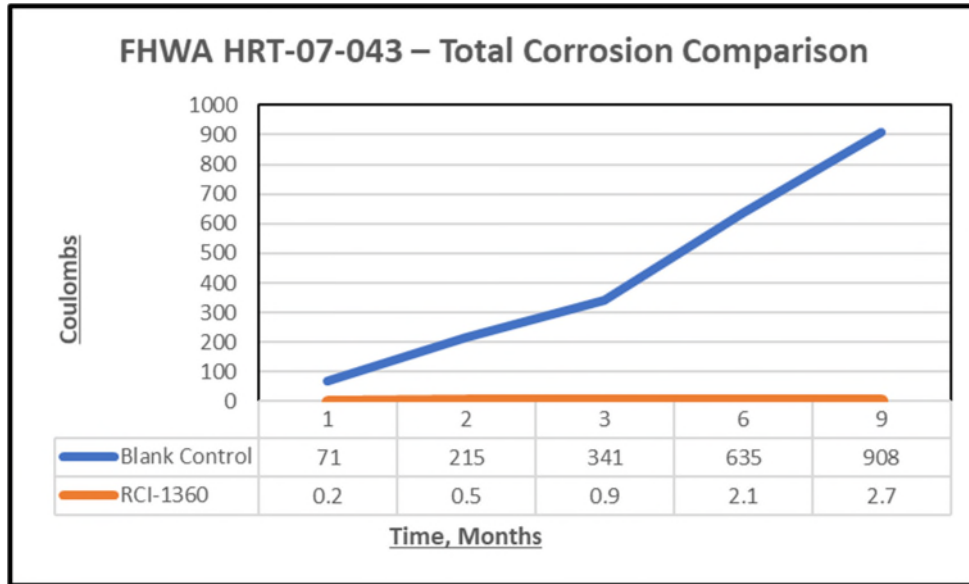
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“LATEST INNOVATIONS”

InvoCor RCI Migrating Corrosion Inhibitors for Concrete Protection

- **InvoCor RCI's** are a family of migratory corrosion inhibitors for the protection concrete reinforcing steel. They are typically used in silane based protective barrier coatings. They are based on a synergistic mixture of amine carboxylates and vapor phase inhibitors. This synergistic mixture has been designed with a high degree of water solubility, providing excellent inhibitor transport (migration) through the concrete.
- **InvoCor RCI's** have a strong affinity for absorption onto the surface of the reinforcing rebar in concrete and demonstrate superior inhibiting properties even in the presence of high chloride ion concentrations





- The products are supplied in three different product variations:
 1. **InvoCor RCI-1360:** This variation is cut in methanol so that it is easily incorporated and compatible with most commercially available silanes.
 2. **InvoCor RCI-1370:** This product variation is water produced in water and is compatible in water-based silane modifications.
 3. **InvoCor RCI-1380:** This product variation is to be used as a concrete pretreatment prior to silane application. It has been modified with a synergistic blend of wetting agents to aid the initial concrete penetration.
- Typical loading level recommendations are 5% for **InvoCor RCI-1360** and **RCI-1370** on total formulation weight. For concrete pretreatment, the loading of **InvoCor RCI-1380** should be 33% to 50% mixture in water.

CUSTOMER NOTICE:

Invotec MA LLC provides this information in good faith but makes no representation as to its comprehensiveness. Our products are intended for industrial use only. We cannot foresee how each customer may use the product in connection with its manufacturing and/or sales operation. Therefore, we cannot and do not warrant that the product will produce the results desired or expected by each customer under varying circumstances. It is the ultimate responsibility of each customer to determine the suitability of the product. Therefore, we strongly urge customers to vigorously pursue their own testing program in order to determine the suitability of our product to meet their requirements.

Imagination x Ingenuity + Implementation

“True innovation is the product of imagination and ingenuity combined with the unique ability to implement the results to the maximum benefit of all our valued stakeholders.”