

AASHTO T-260 FOR CORROSION

RE: PROTECRETE Densifier for Rebar Chloride Content AASHTO T-260 Corrosion Test.
Excerpted from a document originating at a reputable unbiased testing laboratory,
(Testing laboratory name is kept undisclosed pursuant to initiator's request).

As requested, we have completed corrosion tests on 2 cores obtained from the reinforced concrete roof slab of the carport at the subject project. The carport is approximately 24 years old, only a few yards from the Atlantic Ocean, and displayed extensive corrosion related damage. A portion of the slab was treated with PROTECRETE Densifier for Rebar. We obtained one core from the treated area and one core from the untreated area. The cores were then brought to our laboratory and tested for compressive strength, total chloride content and depth of carbonation.

The test results did not indicate Densifier for Rebar had any effect on the concrete vis-a-vis its strength and depth of carbonation. However, the total chloride content was markedly reduced in the treated core. The effect of the treatment seemed to have extended to over 3 inches beneath the slab surface.

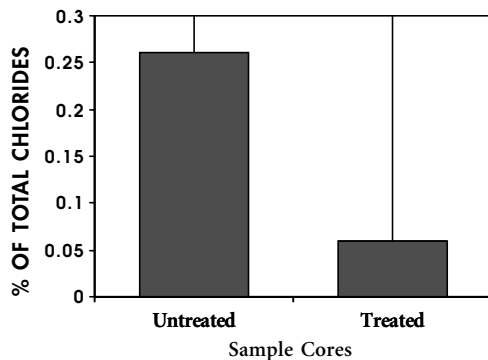
Based on the test results, in our opinion, Densifier for Rebar does appear to have the ability to reduce soluble chloride content in concrete. We appreciate the opportunity to be of service.

Yours truly,
Staff Engineer

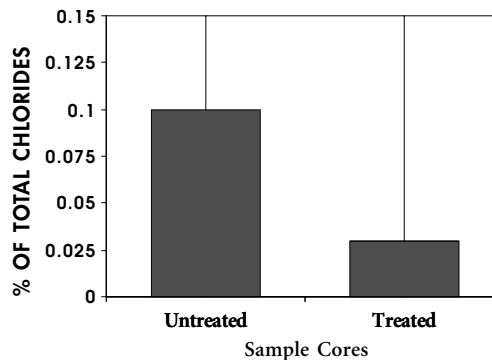
NOTE: The test document, in its original form, is on file and can be verified.

TOTAL CHLORIDE CONTENT TEST RESULTS:

Sample #1 - From Each Core,
One Inch From Top of Deck.



Sample #2 - From Each Core,
Three Inches From Top of Deck.



NOTE: Total chlorides were determined in accordance with AASHTO T-260. ACI recommends the percentage of total chlorides present in concrete not to be no more than 0.15.