

# BELZONA STOPS CORROSION ON THIS 5,000,000 GALLON TANK

ID: 352

**Industry:** Water / Wastewater  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Concrete and steel  
**Products:** \* Belzona ® 3111 (Flexible Membrane) ,  
\* Belzona ® 3921 (GSC Conditioner) ,

**Customer Location:** Water utility in the Florida Keys, U.S.A.  
**Application Date:** September 1989

## Problem

Concrete holding pad settles. Rain water penetrates space between metal tank and concrete pad. Stagnant water causes corrosion.



## Photograph Descriptions

- \* General view of the application site ,
- \* Following surface prep, concrete pad and metal are conditioned ,
- \* Application of first coat of Belzona ® 3111 with Belzona ® 9311 (Membrane reinforcement sheet) ,

## Application Situation

A five million gallon fresh water holding tank.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-7.

## Belzona Facts

It is reported that this application has been continuously specified by the customer on every contract bid of this type since 1983.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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