

# 4311 COATS A SULFURIC ACID TANK AT A CHEMICAL PLANT

ID: 7648

**Industry:** General Industry  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Carbon steel.  
**Products:** \* Belzona 4311 (Magma CR1) ,

**Customer Location:** Northern Florida  
**Application Date:** October 2017

## Problem

Chemical attack onto the metal was taking a toll. The area was hard to shut down due to the need for this product during production.



## Photograph Descriptions

- \* 1. This is the tank after blasting with Black Beauty to get the required Belzona cleanliness standard. ,
- \* 2. This shows the pump they used. ,
- \* 3. The spray team about to start. ,
- \* 4. Finished application of 4311. ,

## Application Situation

The customer wanted to coat a previously uncoated Sulfuric Acid tank.

## Application Method

The contractor used a heated plural component pump to do the application as per Belzona's spray instructions. The application was done in accordance to Belzona system leaflet TCC-5.

## Belzona Facts

The Engineer had used Belzona at another plant and wanted to use Belzona for this application.

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

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