

# Belzona 1111 keeps the cattle watered

ID: 9613

Industry: Other  
 Application: TCC-Tanks and Chemical Containment Areas  
 Substrate: Other  
 Products: Belzona 1111 (Super Metal)

Customer Location: Oklahoma  
 Application Date: June 2023

## Problem

A farmers water trough was leaking. The welded seam was impacted which caused a large separation between the side and the bottom.



Original condition showing the cracked seam.

Surface prepped with a grinder and washed with solvent.

Application completed.

## Application Situation

This water trough costs \$800.00 used to replace. Roughly \$60.00 used Of Belzona 1111 was used for this repair, and a total of 30 minutes of time.

## Application Method

Grinder was used to clean and roughen the application area, and then thoroughly washed down with solvent.

## Belzona Facts

This repair has been in service for 1 year and 5 months so far without any leaks. Welding thinner tin metal like this would have risked burning through and the heat stress would have likely weakened the surrounding area potentially causing further leaks over time. The application of Belzona 1111 was inexpensive, quick, and with the NSF certification it is safe for use in a livestock watering system.

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

Belzona products are  
 manufactured under an ISO  
 9000 Registered Quality  
 Management System.

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