

Water Tank Sprung Leak

ID: 9835

Industry: Other

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Accessories, Belzona 9111 (Cleaner Degreaser)

Customer Location: Niagara Fall Ontario

Application Date: June 2025

Problem

Water tank was experiencing corrosion issues from many years of use



Preparation in progress at corrosion and holed area on water tank.



Repair areas on water tank ready for cold bonding of the new plates.



Preparation in progress of the new cold bonding plates.



New cold bonded plates applied to tank using Belzona 1111

Application Situation

Customer was not able to replace the tank so they was in need of a repair solution that didn't include hot work and could save replacement cost.

Application Method

Method used was cold bonding new plates at repair areas, tooling used was a grinder with a 80 grit sanding disc and grinding wheel.

Belzona Facts

The customer was pleased that Belzona could offer a solution for a repair, for this saved thousands of dollars in replacement cost, to the customer.

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

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