Belzona repairs sprinkler tank

ID: 8952

Industry: Food & Drink Customer Location: Scotland

Application: TCC-Tanks and Chemical Containment Application Date: February 2023

Areas

Substrate: Carbon steel

Products: Belzona 1161 (Super UW-Metal), Belzona 9611 (ES-Metal)

Problem

A pinhole leak had developed on the side of a sprinkler tank









Leak on tank

Initial surface preparation

Leak sealed with Belzona 9611 & additional surface preparation carried out

Plate bonded in place with Belzona 1161

Application Situation

A cold applied repair was required to seal the leak & provide long term reinforcement to the damaged area

Application Method

The initial area was first prepared back to bare metal & the leak was sealed with Belzona 9611. Once this was done the larger area was prepared using an angle grinder. A plate was then bonded in place using Belzona 1161 UW Metal

Belzona Facts

By using the Belzona repair system the repair was able to be completed without damaging the tank's internal lining.

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Belzona products are
FS 695214

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