Belzona Superwrap 2 system repairs storage tank

ID: 8945

Industry:Chemical & PetrochemicalCustomer Location: ScotlandApplication:TCC-Tanks and Chemical ContainmentApplication Date: January 2023

Areas

Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Belzona 1981 (SuperWrap II)

Problem

A leak had developed in a storage tank due to corrosion.







Leaking area

Belzona 1111 & Superwrap 2 applied

Completed application

Application Situation

No hot works were possible in the area due to the tank's location. A cold applied repair was required to repair this leak long term.

Application Method

The area was prepared with an MBX Bristle Blaster to SSPC SP11. A cold plate bond was then applied using Belzona 1111. This plate was then encapsulated with Belzona Superwrap 2

Belzona Facts

This repair was carried out in 1.5 days, allowing a fast return to service for the customer