

Belzona seals leaking water tank

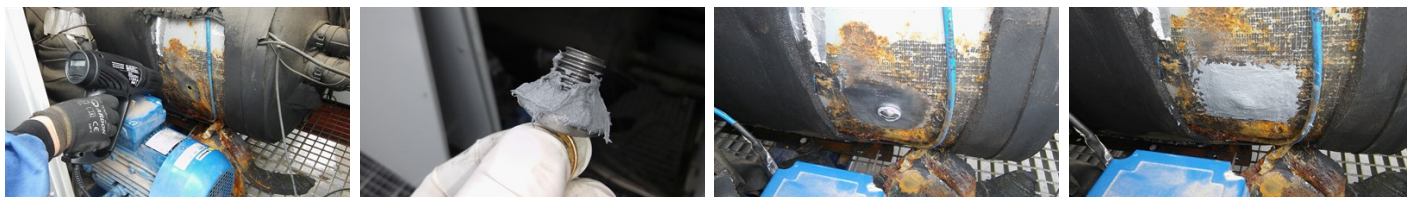
ID: 7607

Industry: General Industry
Application: VPF-Valves, Pipes and Fittings
Substrate: Steel
Products: * Belzona 1111 (Super Metal) ,

Customer Location: Automotive factory, Slovakia,
Application Date: 2016

Problem

Corrosion under insulation caused by contamination from chemically treated water led to 9.5mm hole in the tank.



Photograph Descriptions

- * 1. Preparing for application ,
- * 2. Belzona 1111 on the steel plug ,
- * 3. Plug application in the hole ,
- * 4. Completed repair with Belzona 1111 incorporating Belzona 9341 applied ,

Application Situation

Insulated water tank

Application Method

Application was carried out in accordance with modified Belzona System Leaflet VPF - 11. A threaded plug coated with Belzona 1111 was initially inserted into the hole before applying a patch of Belzona 1111 incorporating Belzona 9341 (Reinforcement Tape) over the top to create a more secure repair.

Belzona Facts

Conventional welding required tank to be completely drained and insulation removed. Belzona solution provided a quick effective repair with minimal disruption to production.

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

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