

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 9.5 mm 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 Instructions for use. 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.

For more examples of Belzona Know - How In Action, please visit: <https://khia.belzona.com>

ISO 9001:2015
Q.09335
ISO 14001:2015
EMS 509612

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manufactured under an ISO
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