

Repair of welds in stainless steel gutter.

ID: 9609

Industry: Chemical & Petrochemical

Customer Location: Slovakia

Application: TCC-Tanks and Chemical Containment Areas

Application Date: September 2023

Substrate: Stainless-steel

Products: Belzona 1511 (Super HT-Metal), Belzona SuperWrap II

Problem

The welds started to crack in the stainless steel gutter.



Damages in the gutter were detected with a test spray.

Cracks on the bottom of the gutter.

Replacement of original material with Belzona 1511 product.

Wrap and reinforce with Belzona 1983 SuperWrap II + 9381 products.

Application Situation

Repair of welds by conventional welding would be lengthy, it would be necessary to thoroughly clean the places. Also, changing the gutters was out of the question due to time.

Application Method

Blasting of local places - welds. Cleaning + vacuuming + degreasing. Gap filling with Belzona 1511. Application of Belzona 1983 SuperWrap II + 9381.

Belzona Facts

Repair with Belzona products is the fastest and most effective. The quality of the repair was also at a high level.

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

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

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