

Repair of damaged glass fibre flanges

ID: 9602

Industry: *Cement*

Customer Location: *Slovakia*

Application: *TCC-Tanks and Chemical Containment Areas*

Application Date: *January 2024*

Substrate: *Other*

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

Problem

Used tanks suffered severe damage to the glass fiber flanges.



Severe damage to glass fiber necks and flanges



Filling the original missing material with Belzona 1111



Repaired flanges and necks - ready for use



An auxiliary structure had to be built to repair the flanges.

Application Situation

The tanks used by the customer are very old. They were made of glass fiber material. This was severely damaged due to abrasion and chemical attack, to the point where holes formed in the walls.

Application Method

Surface blasting to Sa 2.5. Filling holes and lost material with Belzona 1111. Application of Belzona Super Wrap III 1981 + 9381.

Belzona Facts

Repairing glass fiber walls and flanges is a complicated matter. There are even very few companies available that can do this kind of repairs. The customer was very happy when we offered him a repair with Belzona products.

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

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