

BELZONA SUPERWRAP II PATCH REPAIR ON TANK

ID: 8304



PROBLEM

External corrosion on the exterior of a tank causing a loss in material substrate.

APPLICATION SITUATION

Restoration of a tank external using several composite SuperWrap II patches.

APPLICATION METHOD

This application was carried out in accordance with a modified version of system leaflet VPF-11. The substrate of the tank was cleaned and prepared using spark proof tools to achieve a good surface profile for the Belzona to bond to. A SuperWrap II patch was then bonded onto the defected area with Belzona 1221.

BELZONA FACTS

The application was carried out and the tank was back in service within 2 days thanks to the Belzona solution. The patches were also very easy to apply onsite as they offered a lightweight solution in comparison to applying a metal plate.

INDUSTRY

Chemical & Petrochemical

LOCATION

Caronno Pertusella, Italy

APPLICATION DATE

2020

PRODUCTS

Belzona 1221 (Super E-Metal)
Belzona 1981 (SuperWrap II)
Belzona 9381 (SuperWrap II Reinforcement Sheet)

SUBSTRATE

Carbon Steel

PHOTOS

1. Defect zone
2. Up close of the defect zone
3. After mechanical preparation
4. Final application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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under an ISO 9001 Registered
Quality Management System.

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