# Belzona SuperWrap II Patch Saves Tank

ID: 7633

Industry: General Industry Customer Location: Tarragona, Spain
Application: VPF-Valves, Pipes and Fittings Application Date: August, 2016

Substrate: Carbon Steel

Products: \* Belzona SuperWrap II System,

\* Belzona 5811 (Immersion Grade),

#### Problem

Several areas of the tank had a loss of metal thickness due to corrosion under insulation.









## **Photograph Descriptions**

- \* 1- The problem.,
- \* 2- Setup to gain access.,
- \* 3- Finished patch repair.,
- \* 4- Overcoating with Belzona 5811.,

## **Application Situation**

A carbon steel storage tank (6m in diameter and 10m high) on a manufacturing plant, stored a water soluble non ionic soil release polyester for liquid detergents and cleaners.

## **Application Method**

Application was carried out in accordance with a modified version of Belzona System Leaflet VPF-11. The repair was then overcoated with Belzona 5811 to give an aesthetically pleasing finish.

#### **Belzona Facts**

The Engineering and Maintenance Department requested a solution according to recognised standards. Belzona SuperWrap could be installed according to ISO 24817 with a 10-year lifetime and engineered design.

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
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