

Belzona Bonds Pipe Supports on top of a Chemical Tank Roof.

ID: 9067

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon steel
Products: Belzona 7311

Customer Location: Alabama
Application Date: May 2022

Problem

Installation of five 12"x12" pipe supports on top of a newly rubber-lined Sulphuric Acid (H₂SO₄) tank.



Application Situation

Pipe supports on top of a Chemical Storage Tank within a Petrochemical facility.

Application Method

The five support areas were ground to SSPC-SP11 cleanliness and a 75 microns profile, prior to the Belzona 7311 being applied at the recommended 2mm thickness onto the tank roof and pipe support. The application was carried out in accordance with Belzona System Leaflet TCC-06.

Belzona Facts

Welding was not an option as it would have burned the internal tank lining. The Customer was very impressed with the ease of application and performance of Belzona 7311, successfully winning the Distributor a couple more pipe support bonding applications.

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

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