

Belzona protects storage vessel from chemical attack.

ID: 9705

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Other
Products: Belzona 4311 (Magma CR1)

Customer Location: Ontario
Application Date: May 2013

Problem

Customer had a storage tank that requires to be protected with a lining that would resist chemical attack, thereby extending its service life.



Tank before abrasive blasting.



After abrasive blasting surface preparation



During stripe coating of Belzona 4311



Lining application completed with Belzona 4311.

Application Situation

The customer has been using Belzona to protect against concentrated chemicals in the plant on small areas and wanted to give a larger area a trial as the performance has been impressive.

Application Method

The tank and drain areas were blasted to achieve a near white metal finish with a good profile. After the required QA/QC checks, Belzona 4311 was applied to protect the tank and other components from corrosion and offer concentrated chemical resistance.

Belzona Facts

The customer was satisfied with the performance and has opted for Belzona for all chemical resistance applications on the plant.

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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9000 Registered Quality
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