

BELZONA PROTECTS NEWLY CONSTRUCTED CONTAINMENT AREA

ID: 1338

Industry: Chemical & Petrochemical
Application: TCC-Tanks and Chemical Containment Areas

Customer Location: Petrochemical Plant, Canada
Application Date: October 2007

Substrate: 1 year old concrete
Products: * Belzona® 4111 (Magma Quartz),
* Belzona® 5811 (Immersion Grade),

Problem

Protective lining required to isolate concrete from minor and major chemical spills.



Photograph Descriptions

- * Surface preparation with high pressure wash ,
- * Application of Belzona® 4911 Conditioner ,
- * Application of Belzona® 4111 to create a fillet on wall/floor junctions. ,
- * Application of Belzona® 5811 (beige and grey colors used) ,

Application Situation

Newly constructed containment area needed protection before installing tanks and other equipment.

Application Method

Application carried out in accordance with Belzona Know-How System leaflet TCC-15.

Belzona Facts

Belzona® 5811 provides excellent resistance to broad range of chemicals (Alums and Hydrochloric acid in this case). Use of beige and grey colors ensures good coverage and protection to the underlying concrete. Belzona® 4111 fillet provides additional security and potential problem areas such as the wall to floor joint.

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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