

BELZONA 4181 TAKES THE HEAT

ID: 1218

Industry: Chemical & Petrochemical

Customer Location: Chemical plant, Memphis, Tennessee
U.S.A.

Application: TCC-Tanks and Chemical Containment
Areas

Application Date: December 2007

Substrate: Concrete

Products: * Belzona® 4181 (AHR Magma Quartz),

Problem

Concrete was eroding away due to steam and chemical wash downs.



Photograph Descriptions

- * Overview of the rail car unloading station ,
- * Eroded concrete in the sump ,
- * Belzona® 4181 being troweled onto the concrete surface ,

Application Situation

Rail Cars were cleaned and washed out with steam and chemicals over the railroad track and chemical sump.

Application Method

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

Belzona Facts

Previous grouts and coatings had failed due to the steam and hot water. Belzona® 4181 provides outstanding resistance to the chemicals and heat in this environment.

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

Belzona products are
manufactured under an ISO
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