

BELZONA® 4181 TAKES THE HEAT

CUSTOMER

Chemical plant, Memphis, Tennessee U.S.A.

APPLICATION DATE

December 2007

APPLICATION SITUATION

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

PROBLEM

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

PRODUCTS

Belzona® 4181 (AHR Magma Quartz)

SUBSTRATE

Concrete

APPLICATION METHOD

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

BELZONA FACTS

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

PICTURES

1. Overview of the rail car unloading station
2. Eroded concrete in the sump
3. Belzona® 4181 being troweled onto the concrete surface



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