

BELZONA PROTECTS 10,000 SQUARE FEET OF FLOORING

CUSTOMER

Chemical Plant in Alabama

APPLICATION DATE

December, 1996

APPLICATION SITUATION

Chemical plant floor

PROBLEM

The chemical plant needed to prevent mercury from entering the ground through the concrete containment. The situation was aggravated by 50% KOH (potassium hydroxide) that was attacking the concrete and expansion joint sealant.

PRODUCTS

Belzona® 5811 (Immersion Grade)

Belzona® 2131 (D&A Fluid Elastomer)

SUBSTRATE

Concrete

APPLICATION METHOD

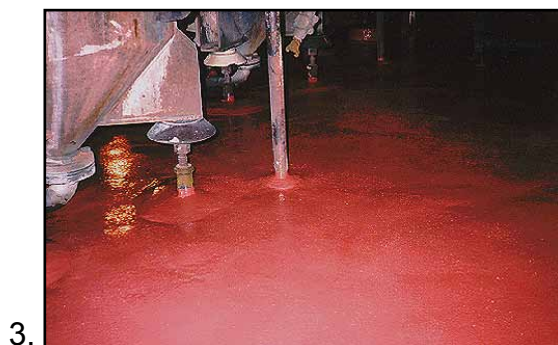
The application was carried out in accordance with Belzona Know-How System Leaflets TCC-12 and TCC-15.

BELZONA FACTS

Not only was the floor protected from chemical attack, the customer prevented heavy EPA fines and mercury ground contamination.

PICTURES

1. Bridging over expansion joint in accordance with modified Belzona application procedure TCC-12 with Belzona® 2131
2. First coat of Belzona® 5811 applied with Belzona® 9221 (Surefoot Aggregate White) broadcast for non-skid safety system. Application of second coat Belzona® 5811 (tinted red) in progress.
3. The completed application, floor and ground protected from chemical degradation and contamination.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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