

Belzona 5811 Protects Chemical Storage Area

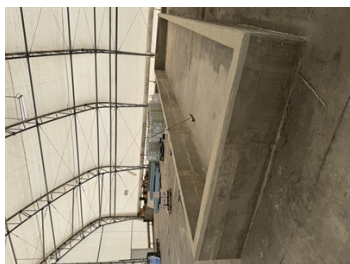
ID: 9937

Industry: *Power*
Application: *TCC-Tanks and Chemical Containment Areas*
Substrate: *Concrete*
Products: *Belzona 5811 (Immersion Grade)*

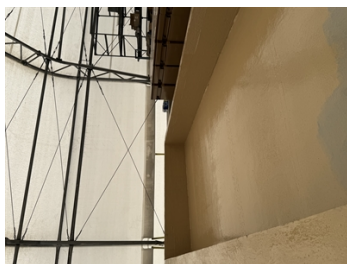
Customer Location: *Birmingham, AL*
Application Date: *July 2025*

Problem

Customer was building a new containment to create a storage area to house chemicals prior to their use in the plant.



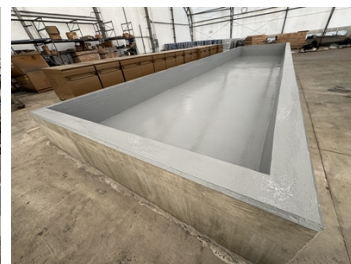
New Concrete Containment
(Before)



Containment - 1st Coat with
Belzona 5811 (Khaki)



Containment - Final/Second
Coat with Belzona 5811 (Grey)



Containment - Complete

Application Situation

The chemical storage area needed a protective coating in the event of spills. Our customer elected to use 5811 as it held up well against what would be stored there.

Application Method

Since the concrete had not been coated, a high pressure (3000 psi+) pressure washer was used to clean and create a scarified surface. We proceeded to brush/roll apply 2 coats of Belzona 5811.

Belzona Facts

Belzona has been used on many containments at this power plant and offered excellent protection to all applied.

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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manufactured under an ISO
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