

# 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

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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