

# BELZONA PROTECTS BUND AREA SUBJECT TO CHEMICAL ATTACK.

ID: 9273



## PROBLEM

Customer had tried a previous coating which has failed which prompted customer to look for an alternative.

## APPLICATION SITUATION

Previous coating of bund had failed due to contact with Ammonium Sulphate, causing significant damage to concrete in bund area. Customer choose Belzona after a recommendation from a colleague who had experience with Belzona in a previous role.

## APPLICATION METHOD

- Grinder with diamond blade used to produce a stable, firm surface suitable for lining.
- Belzona 4911 used as a primer.
- Belzona 4131 used to rebuild and repair honeycombing and blowholes in concrete.
- Belzona 5811 chosen as floor coating due to excellent resistance to Ammonium Sulphate.

## BELZONA FACTS

Due to the customer using other solutions without success Belzona was able to offer a solution to give the customer confidence

## INDUSTRY

General Industry

## LOCATION

Portlaois, Ireland

## APPLICATION DATE

February 2024

## PRODUCTS

Belzona 4131 (Magma-Screed)  
Belzona 4911 (Magma TX Conditioner)  
Belzona 5811 (Immersion Grade)

## SUBSTRATE

Concrete

## PHOTOS

1. Cracks in concrete of bund area
2. Prepared edges of plinths
3. First coating
4. Finished surface

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

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