
BELZONA® LINING FOR ACID CONTAINMENT AREAS

CUSTOMER

UK Water Authority

APPLICATION DATE

2002

APPLICATION SITUATION

Newly constructed containment areas for 75% Phosphoric acid

PROBLEM

Lining required in bunds to resist acid spills and comply with construction regulations.

PRODUCTS

Belzona® 4311 (Magma CR-1)

SUBSTRATE

Concrete

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-15. Aggregate was sprinkled into top coat to create non-slip surface.

BELZONA FACTS

A total of five bunds have been coated. Belzona® 4311 was chosen for its resistance to the acid should extended contact occur.

PHOTOGRAPHS

1. Newly constructed bund with tank support pads in place.
2. Application underway.
- 3 & 4. Completed application.

