

BELZONA LINING FOR ACID CONTAINMENT AREAS

ID: 433



PROBLEM

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

APPLICATION SITUATION

Newly constructed containment areas for 75% phosphoric acid.

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.

INDUSTRY

Water / Wastewater

LOCATION

UK Water Authority

APPLICATION DATE

2002

PRODUCTS

Belzona 4311 (Magma CR-1)

SUBSTRATE

Concrete

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

