

BELZONA KEEPS WATER SAFE TO DRINK

CUSTOMER

Regional Water Authority in England

APPLICATION DATE

November 1992

APPLICATION SITUATION

Underground concrete water storage tank.

PROBLEM

Cracks in the roof of the storage tank were allowing the ingress of surface water and contaminating the potable water contained in the reservoir. This leads to unacceptably high levels of nitrate, phosphate and miscellaneous contaminants in the tank.

PRODUCTS

Belzona® 4111 (Magma Quartz)

Belzona® 3121 (MR7)

Belzona® 4151 (Magma Quartz Resins)

SUBSTRATE

Concrete

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-1.

BELZONA FACTS

Butyl rubber sheeting bonded with bitumen had been ineffective in sealing the roof.

PICTURES

1. Excavating underground storage tank
2. Crack through roof of tank
3. Repaired with Belzona® 4111



1.



2.



3.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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manufactured under an ISO
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