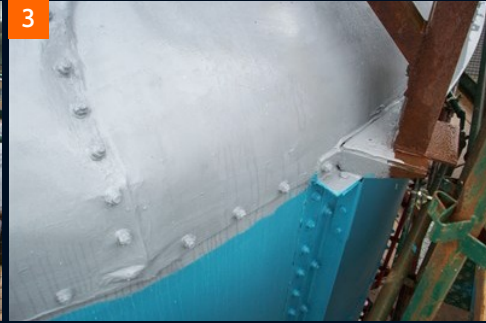


BELZONA, THE EASY WAY TO SEAL SILOS

ID: 1639



PROBLEM

Corrosion and mechanical damage had opened up the bolted joints allowing rain water to wash dirt through the joints leading to contamination of the lime and chalk stored in the silos.

APPLICATION SITUATION

Two 17 metre high, 6 metre diameter silos for storage of Lime and Chalk

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet RPA-1. After preparing substrate with grinders, Belzona® 3921 (GSC Conditioner) was applied before completing the application with two coats Belzona® 3111.

BELZONA FACTS

Belzona repairs have proven to be 100% successful and were completed at a fraction the cost of a new silo (£130K).

INDUSTRY

Buildings & Structures

LOCATION

Fire Protection Systems Manufacturer, UK

APPLICATION DATE

August 2008

PRODUCTS

Belzona 3111 (Flexible Membrane System)

SUBSTRATE

Steel

PHOTOS

1. Silo scaffolded and ready for work to commence
2. Initial application to problem areas
3. Silo roof fully protected
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

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