

DEIONIZER COATED WITH BELZONA

ID: 618



PROBLEM

Failure of rubber lining due to aging and chemical attack.

APPLICATION SITUATION

Deionizer in the company's water treatment plant.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5.

BELZONA FACTS

Rubber lining was removed then Belzona® 5811 was applied to provide long term protection to the deionizer. The deionizer was inspected after a year and found to be in perfect condition. More deionizers were then coated.

INDUSTRY

Water / Wastewater

LOCATION

Medicine factory in Egypt

APPLICATION DATE

August 2004

PRODUCTS

Belzona 5811 (Immersion Grade)

SUBSTRATE

Carbon steel

PHOTOS

1. General view of the deionizer
2. The failed rubber lining
3. Deionizer from inside after coating
4. Application completed

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.

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