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## DEIONIZER COATED WITH BELZONA<sup>®</sup>

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### CUSTOMER

Medicine factory in Egypt

### APPLICATION DATE

August 2004

### APPLICATION SITUATION

Deionizer in the companys water treatment plant.

### PROBLEM

Failure of rubber lining due to aging and chemical attack.

### PRODUCTS

Belzona<sup>®</sup> 5811 (Immersion Grade)

### SUBSTRATE

Carbon steel

### APPLICATION METHOD

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

### BELZONA FACTS

Rubber lining was removed then Belzona<sup>®</sup> 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.

### PHOTOGRAPHS

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

