BELZONA® 1391 PROTECTS JUICE HEATER END COVER

CUSTOMER

Sugar factory in Ireland

APPLICATION DATE

1999

APPLICATION SITUATION

The end cover of a juice heater.

PROBLEM

Extensive corrosion pitting.

PRODUCTS

Belzona® 1391 (Ceramic HT Metal)

SUBSTRATE

Cast iron

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets HEX-2.

BELZONA FACTS

Corrosion of the end cover if allowed to continue would have led to the operating efficiency of the juice heater being impaired. Belzona® 1391 was found after testing to be the only product to protect the cover at the operating temperature of 80 °C.

PICTURES

- 1. General view of the application site.
- 2. Equipment prior to surface preparation.
- 3. Application completed with Belzona® 1391.







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

