BELZONA® 1391 PROTECTS BEET COSSETTE MINGLER

CUSTOMER

Sugar factory in the United Kingdom

APPLICATION DATE

1999

APPLICATION SITUATION

The beet cossette mingler vessel operating at temperatures in excess of 70 °C and located between the beet slicers and the diffuser.

PROBLEM

Excessive corrosion and eventual failure of the existing glass flake protection system.

PRODUCTS

Belzona® 1391 (Ceramic HT Metal)

SUBSTRATE

Steel plate

APPLICATION METHOD

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

BELZONA FACTS

Corrosion of the vessel if allowed to continue would have led to the operating efficiency of the mingler being impaired. The Belzona product lent itself to application within the confines of the vessel, and protection was applied to the most vulnerable areas of its surface.

PICTURES

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







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



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