

Belzona: Sweet Success for Chocolate Manufacturer

ID: 534

Industry: *Commercial Facilities*
Application: *SHM-Solids Handling Machinery*

Customer Location: *Snack Food Producer in Serbia*
Application Date: *January 2004*

Substrate: *Carbon steel*
Products: ** Belzona® 4111 (Magma-Quartz),*

Problem

Damaged lining caused by impact through years of service.



Photograph Descriptions

- * Close-up of damaged lining ,
- * Mechanically prepared surface ready for Belzona ,
- * Completed application ,
- * Close-up of repaired lining detail ,

Application Situation

Granite lining (35-mm thick) on a chocolate mixing vessel.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-13.

Belzona Facts

Replacement costs on this piece of equipment were about €20,000 (\$16,000). The cost to repair the lining utilizing Belzona costs only €1,000 (\$1,200). The lining repaired with Belzona was in excellent condition after one year in service, and looks to provide many more years of cost-effective service. The customer has given Belzona the opportunity to protect other production vessels for long-term reliability and cost savings.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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manufactured under an ISO
9000 Registered Quality
Management System.

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