# Wood Particles Drum Repaired with Belzona

Industry:General IndustryApplication:SHM-Solids Handling Machinery

Customer Location: *Slovakia* Application Date: 2009

Substrate:SteelProducts:\* Belzona 1812 (Ceramic Carbide FP) ,

#### Problem

The glue and wood particles mixture was very abrasive and the after a short period of time, there was localised damage to the drum.



## **Photograph Descriptions**

- \* Surface after blasting ready for repair ,
- \* Belzona 1812 local application ,
- \* Perfect protection against abrasive mixture ,

## **Application Situation**

The customer needed to mix special glue with wood particles to achieve a uniform material for the production of boards.

## **Application Method**

Application was carried out using Know-How System Leaflet SHM-13

#### **Belzona Facts**

The only alternative to the Belzona solution was to replace all of the drums with new ones, as welding was difficult and time consuming. Also, replacing would have been very expensive and time consuming. The Belzona solution solved these problems that the customer had faced.

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

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.





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