

Wood Particles Drum Repaired with Belzona

ID: 7824

Industry: General Industry

Customer Location: Slovakia

Application: SHM-Solids Handling Machinery

Application Date: 2009

Substrate: Steel

Products: * 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.

www.belzona.com


BELZONA[®]
Repair • Protect • Improve