

# 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

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