

## WOOD PARTICLES DRUM REPAIRED WITH BELZONA

### CUSTOMER

Slovakia

### APPLICATION DATE

2009

### APPLICATION SITUATION

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

### 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.

### PRODUCTS

Belzona 1812 (Ceramic Carbide FP)

### SUBSTRATE

Steel

### 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.

### PICTURES

1. Surface after blasting - ready for repair
2. Belzona 1812 local application
3. Perfect protection against abrasive mixture



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

ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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

[www.belzona.com](http://www.belzona.com)

  
**BELZONA**<sup>®</sup>  
Repair • Protect • Improve