

# DRIVE ROLLER GETS BELZONA GRIP SYSTEM

ID: 992

Industry: *Cement*  
Application: *SHM-Solids Handling Machinery*

Customer Location: *Cement plant, Bulgaria*  
Application Date: *June 2006*

Substrate: *Mild Steel*  
Products: *\* Belzona® 1321 (Ceramic S-Metal) ,*  
*\* Belzona® 9211 (Supergrip Agregate) ,*

## Problem

*The drive roller had no lagging and was exposed to the weather conditions causing loss of grip and slippage.*



## Photograph Descriptions

- \* Roller prior to application ,
- \* Surface preparation by blasting ,
- \* Chevron pattern was created ,
- \* Completed application ,

## Application Situation

Conveyor belt drive roll with diameter 1000 mm.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-12.

## Belzona Facts

Belzona solution was half the cost and faster to apply than conventional hot vulcanization. The roll was prepared and the system applied without leaving the facility. At the end of 2007, the system is still in perfect condition and the client is considering application to another unit.

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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