

DRIVE ROLLER GETS BELZONA GRIP SYSTEM

ID: 992

Industry: General Industry

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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