

Belzona Protects against Erosive Milled Corn

ID: 7571

Industry: Food & Drink

Application: SHM-Solids Handling Machinery

Customer Location: Starch Factory, Slovakia

Application Date: 2014

Substrate: Steel

Products: * Belzona 1812 (Ceramic Carbide FP) ,

* Belzona 9811 ,

Problem

The pipe was suffering from heavy abrasion from the milled corn.



Photograph Descriptions

- * 1. Ready for repair. ,
- * 2. Belzona 1812 application. ,
- * 3. Belzona 9811 application. ,
- * 4. Ready for work. ,

Application Situation

Pneumatic pipe system for transporting milled corn.

Application Method

Application was carried out in accordance with Belzona System Leaflet SHM-7.

Belzona Facts

Welding new wear plates or replacing the pipe section would have kept the equipment offline for too long. The Belzona solution allowed the factory to be back online sooner and proved to be more cost-effective to maintain in the long run.

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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