

BELZONA PROVIDES POSITIVE GRIP SYSTEM ON DRIVE ROLLERS

ID: 2

Industry: Chemical & Petrochemical
Application: SHM-Solids Handling Machinery

Customer Location: Chemical manufacturer in Louisiana
Application Date: August 1995

Substrate: Steel
Products: * Belzona® 1321 (Ceramic S-Metal) ,
* Belzona® 9221 (Surefoot Aggregate White) ,

Problem

Non-skid tape was used on the drive rollers, but the weight of the containers peeled off the tape. Every 4 or 5 days the assembly line had to be stopped to repair the rollers.



Photograph Descriptions

- * A blasted roller ready for application of Belzona® 1321. ,
- * A single completed roller with sprocket. ,
- * A series of rollers were done. ,

Application Situation

Drive roller for conveyor system that propels 30-gallon drums and 5-gallon plastic buckets.

Application Method

The application was carried out in accordance with Belzona Know-How Leaflet SHM-12.

Belzona Facts

The Belzona Solution allows the conveyor system to run on a more continuous basis and has eliminated weeks of unscheduled downtime. The facility has realized increased production and sustained savings.

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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