

# 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

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

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

  
**BELZONA®**  
Repair • Protect • Improve