

# BELZONA SHM-12 POSITIVE GRIP SYSTEMS USED TO RE-LAG DRIVE PULLEY

ID: 5188

Industry: General Industry

Application: SHM-Solids Handling Machinery

Customer Location: BC, Canada

Application Date: January 1997

Substrate: Steel

Products: \* Belzona 1321 (Ceramic S-Metal) ,  
\* Belzona 9211 (Supergrip Aggregate) ,

## Problem

The original rubber lagging was no longer effective and customer opted for Belzona because it could be done in the maintenance shop over the weekend.



## Photograph Descriptions

- \* The original lagging has been removed and the steel surface ground to provide a rough profile onto which the Belzona product is applied ,
- \* Completed application. In this instance a chevron type pattern was employed to ensure that rain water (Outside application) would be swept to the outer circumferences of the roll. ,

## Application Situation

Rubber lagging on drive pulley

## Application Method

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

## Belzona Facts

The Belzona product is applied directly to the steel roll. It also provides a far higher degree of positive traction increasing belt life by reducing slippage.

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.

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