

# A Durable Belzona Coating for Conveyor

ID: 533

Industry: *General Industry*  
Application: *SHM-Solids Handling Machinery*

Customer Location: *Chipboard manufacturer - UK*  
Application Date: *February 2005*

Substrate: *Mild steel*  
Products: *\* Belzona® 1341 (Supermetalglide),*

## Problem

*Conveyor suffering build up of product causing flights to drive up into conveyor ceiling. Customer sought to reduce the excessive maintenance down time through the use of Belzona.*



## Photograph Descriptions

- \* Conveyor with product build-up clear to see ,
- \* Plate prepared for application of product ,
- \* Product applied to conveyor bottom ,
- \* Conveyor bottom removed to prove performance of Belzona® 1341 ,

## Application Situation

Overhead conveyor

## Application Method

Application was carried out using a modified version of Belzona Know-How System Leaflet SHM-13.

## Belzona Facts

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

Since application of Belzona® 1341, the issue of build-up on the conveyor has been stopped - putting an end to time consuming maintenance that was carried out every five weeks and took four maintenance personnel. This also increased potential production time on this piece of plant equipment.

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