### FASTENERS ON CONVEYOR BELT PROTECTED WITH BELZONA

ID: 5926

Industry: General Industry Customer Location: Toronto, ON, Canada
Application: SHM-Solids Handling Machinery Application Date: September 2015

Substrate: Rubber

Products: \* Belzona 2211 (MP Hi-Build Elastomer),

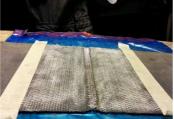
\* Belzona 2911 (Elastomer QD Conditioner),

\* Belzona 9341 (Reinforcement Sheet),

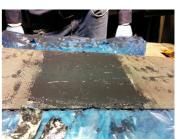
#### **Problem**

The fasteners on the conveyor belt were wearing and the product was falling in between the clipper joints.









## **Photograph Descriptions**

- \* Prior to application,
- \* Surface area prepared and ready for application,
- \* Preparation in progress Belzona 2911 was applied to the prepared surface,
- \* Completed application,

### **Application Situation**

Conveyor belt at a manufacturing company.

# **Application Method**

The application was carried out in accordance with Belzona Know-How System Leaflet SHM-4 for the protection of conveyor belt fasteners. The surface was prepared using a Belzona Roughing brush to create a woolly texture. Belzona 2911 was applied to the prepared surface using a stiff bristle brush. Polyethylene tape was placed over the fasteners and Belzona 9341 was placed over the

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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polyethylene tape. Belzona 2211 was applied using a stiff bristle brush in accordance with Belzona Instructions For Use.

### **Belzona Facts**

Belzona 2211 is a two component elastomer polymer repair composite for repairing and rebuilding rubber components. This versatile high performance elastomer can be easily applied without the need for specialist tools and will bond strongly to a wide range of substrates.