BELZONA IDEAL SOLUTION FOR DAMAGED CONVEYOR BELT

ID: 3125

Industry: Pulp & Paper Customer Location: Paper Mill, São Paulo, Brazil

Application: SHM-Solids Handling Machinery Application Date: September 2011

Substrate: Rubber

Products: * Belzona® 2311 (SR Elastomer),

Problem

The fork lift driver caught the conveyor belt while he was loading the paper, stopping the process and tearing the belt.









Photograph Descriptions

- * Conveyor belt damage,
- * Preparation and conditioning with Belzona® 2911,
- * Belzona® 2311 being applied and incorporating Belzona® 9341 (Reinforcement Tape) ,
- * Job done,

Application Situation

Conveyor belt is used to process recycled paper. A fork lift is used to load paper onto the belt.

Application Method

The application was carried out in accordance with Belzona Know-How system Leaflet SHM-1. Top cover was cut back before repairing with Belzona® 2311 incorprating Belzona® 9341 (Reinforcement Tape).

Belzona Facts

The aplication was done in 2 hours and the equipment was back in service with minimal delay. To replace or repair the belt conventionally would have involved an emergency call out from specialist contractor who would have had to travel from another city. Costs and time delay were unacceptable.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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