

BELZONA SAVES SEVERAL WEEKS OF DOWNTIME

ID: 316

Industry: *Pulp & Paper*

Application: *SHM-Solids Handling Machinery*

Customer Location: *Paper mill in Canada*

Application Date: *1996 and ongoing*

Substrate: *Rubber lined steel*

Products: ** Belzona® 1111 (Super Metal) ,*

Problem

The rubber lined felt rolls are damaged from continuous abrasive wear of the wires edge and underside. This eventually causes sheet stretching and/or wrinkling.



Photograph Descriptions

- * Final rectification of Belzona repair ,
- * Felt roll back in service ,

Application Situation

Rubber lined felt rolls.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet SHM-9.

Belzona Facts

Putting a new rubber cover on a roll is very expensive and the roll is usually out of service for weeks. The hardness of the Belzona repair must be close to the hardness of the rubber. In this case Belzona® 1111 (Super Metal) is 89 Shore D, or a P&J hardness between 8 and 9.

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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Repair • Protect • Improve