BELZONA SAVES SEVERAL WEEKS OF DOWNTIME

ID: 316

Industry: Pulp & Paper Customer Location: Paper mill in Canada
Application: SHM-Solids Handling Machinery 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.

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

BELZONA®
Repair • Protect • Improve