Know-Howin Action

BELZONA RESTORES JAPANESE ALUMINUM END COVERS

CUSTOMER

Paperboard Mill in Ontario, Canada

APPLICATION DATE

September 1999

APPLICATION SITUATION

Aluminum end covers from formers of Kobayashi paper machine. Six formers with two end covers per machine.

PROBLEM

Severe erosion caused by a combination of corrosive environment and abrasion of a fanbelt.

PRODUCTS

Belzona® 1121 (Super XL Metal) Belzona® 1321 (Ceramic S-Metal)

SUBSTRATE

Aluminum

APPLICATION METHOD

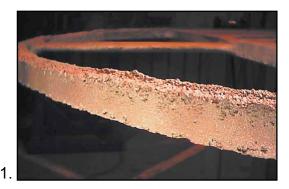
The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet GSS-10.

BELZONA FACTS

Savings to the customer for six (6) pairs of formers exceeded \$60,000. The parts would come from Japan which saved them 8 to 12 weeks worth of downtime. The repaired parts should outlast new ones.

PICTURES

- 1. The corroded end cover.
- 2. Work in progress.
- 3. The end cover repaired and ready for service.







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

