

BELZONA REPAIRS SUCTION DRUM EXIT

ID: 228

Industry: *Pulp & Paper*
Application: *FBC-Fans, Blowers and Compressors*

Customer Location: *Papermill in Quebec, Canada*
Application Date: *September 2000*

Substrate: *Steel and nickel alloy*
Products: ** Belzona® 1311 (Ceramic R-Metal) ,*
** Belzona® 1321 (Ceramic S-Metal) ,*

Problem

Severe corrosion produced by water and clay.



Photograph Descriptions

- * The equipment prior to repair ,
- * The surface has been prepared ,
- * Perforation repair using Belzona® 1311 (Ceramic R-Metal) and perforated metal sheet ,
- * Equipment is ready to be put back into service ,

Application Situation

Exit section of a paper suction drum.

Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflets FBC-5 and -7.

Belzona Facts

The repair was done in two days for under \$6,700. The conventional approach would mean that the equipment would be sent outside the country and cost over \$30,000 for transportation and repair.

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

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manufactured under an ISO
9000 Registered Quality
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