

BELZONA SEAL TO DRYER CAN SAVES MONEY

ID: 1019

Industry: Pulp & Paper

Customer Location: Paper Co. Jackson, Alabama

Application: GSS-Gaskets, Seals and Shims

Application Date: February 2007

Substrate: Steel

Products: Belzona® 1311 (Ceramic R Metal)<div>Belzona® 1321 (ceramic S Metal)</div>

Problem

Gasket of dryer can failed and allowed steam to escape. Losing steam means losing money.



Photograph Descriptions

* Start of job , * Surface around joint grit blasted , * Application of Belzona® 1321 , * Application of Belzona® 1311 to complete the repair ,

Application Situation

Dryer can of paper machine.

Application Method

Application was carried out in accordance with a modified Belzona Know-How System Leaflet GSS-6. After grit blasting, a 2" band of Belzona® 1321 brush applied followed by Belzona® 1311 pressed firmly into the seam where the gasket had failed.

Belzona Facts

Alternative products had been unsuccessful.

The dryer was down for 18 hours and we sealed two dryer cans in 7 hours.

This was the 14th dryer can head we have done in the mill. It would have cost around \$25,000 per head and 2 1/2 days to replace a gasket.

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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9000 Registered Quality
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