

DUST COLLECTION BAG HOUSE PRESERVED WITH BELZONA

ID: 6001



PROBLEM

Unprotected steel was exposed to moisture repeatedly at this transition piece of duct work. The moisture enabled corrosion that began destroying this section of duct work. Undetermined repair or replacement times were not a good option for this particle board manufacturer. Due to the critical production need of this equipment and to the elevated location of the transition piece it was important to preserve it from failing.

APPLICATION SITUATION

Square to round transition on a dust collection bag house at a particle board manufacturing plant.

APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet TCC-5 and Belzona Instructions For Use.

BELZONA FACTS

The preservation of this duct work saved this company the expense of a crane to replace it as well as extended downtime when it failed.

INDUSTRY

Pulp & Paper

LOCATION

Montana, USA

APPLICATION DATE

2000

PRODUCTS

Belzona 5811 (Immersion Grade)

Belzona 9111 (Cleaner/Degreaser)

SUBSTRATE

Carbon Steel

PHOTOS

1. Surface profile prepared
2. Belzona 9111 applied
3. First coat of Belzona 5811 applied
4. Second coat of Belzona 5811 complete

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

