

SUCTION ROLL REFURBISHED WITH BELZONA

ID: 265



PROBLEM

Suction box became loose and scored the suction roll surface.

APPLICATION SITUATION

Internal surface of suction roll from paper machine

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet PDP-3. Worn area rebuilt with Belzona® 1111, machined to correct diameter, then holes re-drilled through suction roll.

BELZONA FACTS

The only alternative was to re-sleeve the suction roll but the delivery time of several weeks for the sleeve was unacceptable to the mill.

INDUSTRY

Pulp & Paper

LOCATION

Paper mill in Germany

APPLICATION DATE

February 2000

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Bronze

PHOTOS

1. The roll mounted in lathe
2. Belzona 1111 applied and some of the re-drilled holes
3. Final work being done on the rebuilt surface
4. The completed application.

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

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