

PRESS ROLL CRACK REPAIR WITH BELZONA

ID: 616



PROBLEM

Crack in the hard rubber cover of the press roll. The crack was increasing over time.

APPLICATION SITUATION

Press roll

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-9. The cracked layer was removed then Belzona® 1111 applied and finally machined back to size.

BELZONA FACTS

Belzona® 1111 had similar hardness to the original hard rubber, was easy to machine and has good compressive strength to cope with the operating conditions.

INDUSTRY

Pulp & Paper

LOCATION

Pulp and paper mill, Egypt

APPLICATION DATE

December 2004

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Hard rubber

PHOTOS

1. The crack in the rubber cover
2. Removing the cracked layer
3. Belzona 1111 applied to the roll
4. Completed repair

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.

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