

PRESS ROLL CRACK REPAIR WITH BELZONA

ID: 616

Industry: *Pulp & Paper*
Application: *SHM-Solids Handling Machinery*

Customer Location: *Pulp and paper mill, Egypt*
Application Date: *December 2004*

Substrate: *Hard rubber*
Products: ** Belzona® 1111 (Super Metal) ,*

Problem

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



Photograph Descriptions

- * The crack in the rubber cover ,
- * Removing the cracked layer ,
- * Belzona® 1111 applied to the roll ,
- * Completed repair ,

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.

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
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