

BELZONA PROTECTS PIPELINE AND VALVES FROM CEMENT ABRASION

CUSTOMER

Cement producer, Slovakia

APPLICATION DATE

2000

APPLICATION SITUATION

Pipes and valves used to transport cement dust.

PROBLEM

There was high abrasion caused by cement leading to local material loss of metal from valve body.

PRODUCTS

Belzona® 1811 (Ceramic Carbide)

SUBSTRATE

Steel

APPLICATION METHOD

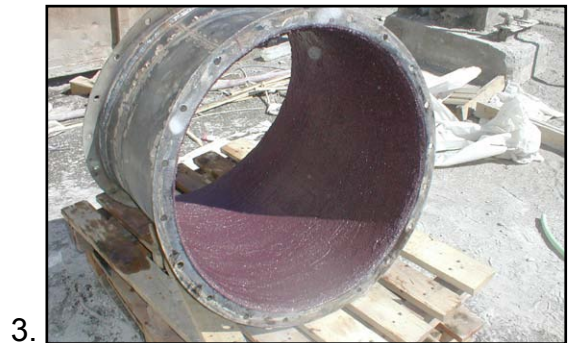
Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11.

BELZONA FACTS

The Belzona solution was initially accepted by customer because repair took only a few hours and the mill shut-down was very short. Since the first repairs in 2000 many more of these repairs have been completed.

PICTURES

1. Badly eroded valve
2. Grit blasting the valves
3. Completed valve body
4. Re-assembled valve protected with Belzona® 1811



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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