Wear Plates in Rolling Mill Secured with Belzona

ID: 7620

Industry: Steel & Metal Processing Customer Location: Steel plant, Slovakia

Application: GSS-Gaskets, Seals and Shims Application Date: 2015

Substrate: Steel and hardox

Products: * Belzona 1321 (Ceramic S Metal),

Problem

An irregular shim is required to secure the wear plates once levelled and bolted in place.









Photograph Descriptions

* 1. The Rolling Mill 2. Testing of the Belzona 1321 injection 3. Wear plate 4. Belzona 1321 injection in action ,

Application Situation

Customer needed to change wear plates on steel rolling mill.

Application Method

Application was carried out in accordance with Belzona System Leaflet GSS-9.

Belzona Facts

Wear plates have to be adjusted, tightened and then Belzona 1321 injected to create irregular shim between plate and mill frame. This is a routine application for Belzona 1321 which demonstrates excellent compressive strength required for this application.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve