# 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 Instructions for use.

### 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 Q 09335 ISO 14001:2015 EMS 509612 Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

