# 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.

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