

Bed Plate of Pressing Machine Rebuilt with Belzona

ID: 7594

Industry: General Industry
Application: ENC-Engines and Casings
Substrate: Steel
Products: Belzona® 1111 (Super Metal)

Customer Location: Rubber producer, Slovakia
Application Date: 2013, 2014

Problem

Hydrochloric acid condensed from the process destroyed the base plate of the pressing machine.



Photograph Descriptions

1. Surface preparation
2. Belzona® 1111 being applied
3. The plate ready for leveling by grinding

Application Situation

Bed plate of press used to accurately form the thickness of rubber sheet.

Application Method

Application was carried out in accordance with Instructions for use. After Belzona® 1111 application it was necessary to level the plate by grinding.

Belzona Facts

Welding of this damage would take a long time, so rebuilding with Belzona® 1111 was much better for customer. It was not first repair like this, first repair was done in 2013 and customer was satisfied with the outcome.

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

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