

## BED PLATE OF PRESSING MACHINE REBUILT WITH BELZONA

### CUSTOMER

Rubber producer, Slovakia

### APPLICATION DATE

2014

### APPLICATION SITUATION

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

### PROBLEM

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

### PRODUCTS

Belzona 1111 (Super Metal)

### SUBSTRATE

Steel

### APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet ENC-7. 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.

### PICTURES

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



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



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