

REPAIR OF THE RUBBER PROTECTION OF THE DRYER.

ID: 9597



PROBLEM
During the processing of the products, the rubber was damaged.

APPLICATION SITUATION
The damaged part of the rubber in the dryer caused interruption of operation and damage to the products that were processed in the dryer.

APPLICATION METHOD
Removing the degraded part of the dryer's rubber padding. Mechanical cleaning of the surface using power tools. Vacuuming of abraded places with an industrial vacuum cleaner. Surface degreasing with Belzona 9121. Filling the space after removing the degraded part with sealants Belzona 1212 (1kg) and Belzona 1111 (1kg). Application of Belzona 2911 conditioner (QD Conditioner) to the prepared surface. A layer of Belzon 2111 (D+A HI – Build) was applied to the activated surface.

BELZONA FACTS
Downtime caused by rubber damage cost the customer a lot of money. Therefore, it was necessary to make a quick and relatively cheap repair.

INDUSTRY
Steel & Metal Processing

LOCATION
Slovakia

APPLICATION DATE
February 2022

PRODUCTS
Belzona 1111 (Super Metal)
Belzona 1212
Belzona 2111 (D & A Hi-Build Elastomer)
Belzona 2911 (Elastomer QD Conditioner)
Belzona 9121 (Universal Thinner)

SUBSTRATE
Carbon steel

- PHOTOS**
1. The damaged part of the rubber had to be removed.
 2. The damaged part was not large.
 3. The product Belzona 1212 and 1111 was used as a filler.
 4. Ready for production.

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Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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