Repair of the rubber protection of the dryer.

ID: 9597

Industry: Steel & Metal Processing Customer Location: Slovakia Application: **ENC-Engines and Casings** Application Date: February 2022

Substrate: Carbon steel

Products: Belzona 1111 (Super Metal), Belzona 1212, Belzona 2111 (D & A Hi-Build Elastomer), Belzona 2911 (Elastomer QD

Conditioner), Belzona 9121 (Universal Thinner)

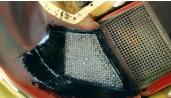
Problem

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









rubber had to be removed.

large.

The product Belzona 1212 and Ready for production. 1111 was used as a filler.

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.