

## BELZONA 2311 REPAIRS WASTE INCINERATION PLANT CONVEYOR BELT

**CUSTOMER**  
Switzerland

**APPLICATION DATE**  
June, 2019

### APPLICATION SITUATION

A conveyor belt had torn during operation within a waste incineration plant. Conveyor belts transport biomass from the waste heap to shredders or transfer stations.

### PROBLEM

There were a number of tears in the conveyor belts due to the medium that was being transported along the conveyors. If the belts had torn completely the waste would have spread all over the internal of the operation and also the whole plant would have to be shut down to repair.

### PRODUCTS

Belzona 2311  
Belzona 2911

### SUBSTRATE

Rubber

### APPLICATION METHOD

The application the Belzona 2311 is very fast and effective due to its fast curing nature. The product was applied in accordance with Belzona System Leaflet SHM-1.

### BELZONA FACTS

The local Swiss distributor were contacted due to the nature of the quick repair and the Belzona 2311 being able to fix the belt and back in service within 1 hour of full mechanical loading.

### PICTURES

1. Conveyor System
2. Conveyor Belt Tear
3. Belzona 2311
4. Application Complete



1.



2.



3.



4.

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

ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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