

## BELZONA QUICKLY REPAIRS CONVEYOR BELT

### CUSTOMER

Lewiston, ID, USA

### APPLICATION DATE

1992

### APPLICATION SITUATION

Conveyor belt.

### PROBLEM

One of the joining clips came apart, hooked on the structure and tore away a piece of the belt. If it was left alone, it was likely to continue tearing.

### PRODUCTS

Belzona 2311 (SR Elastomer)

Belzona 2911 (Elastomer QD Conditioner)

Belzona 9341 (Reinforcing Sheet)

### SUBSTRATE

Rubber and Fabric

### APPLICATION METHOD

The belt was roughened and Belzona 2911 was applied and allowed to cure. A bond breaker was taped over the joint clips to allow movement. Belzona 2311 was mixed and applied with Belzona 9341 to coat the joint and seal the damaged area. The application was carried out in accordance with Belzona Know-How System Leaflet SHM-4.

### BELZONA FACTS

The only alternative was to replace a small section of the belt, which would take much longer than the Belzona 2311 repair.

### PICTURES

1. Conveyor belt with area roughened
2. Bond breaker over the clips to allow movement and conditioner on the belt
3. Applying Belzona 2311 over the damaged area
4. Finished conveyor and ready for service



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Q 09335  
ISO 14001:2004  
EMS 509612

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