

## BELZONA ELASTOMER SEALS A TRANSFORMER'S BUSHING

### CUSTOMER

Electricity Substation, USA

### APPLICATION DATE

1997

### APPLICATION SITUATION

Transformer bushing adaptor

### PROBLEM

The bushing no longer sealed and it was allowing freon gas to escape.

### PRODUCTS

Belzona 2221 (MP Fluid Elastomer)

Belzona 2911 (Elastomer QD Conditioner)

Belzona 9411 (Release Agent)

### SUBSTRATE

Steel

### APPLICATION METHOD

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet ENC-8. The area was properly prepared and sealed with Belzona 2221.

### BELZONA FACTS

Belzona successfully provided solutions for sealing the leaks in just a few hours. The conventional repair method would require disassembly, which would take up to 2 weeks to return back to service.

### PICTURES

1. View of the transformer
2. Belzona 2221 poured into a fabricated mold
3. Bushing completely sealed with Belzona 2221



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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