# BELZONA ELASTOMER SEALS A TRANSFORMER'S BUSHING

ID: 5597

Industry: Power Customer Location: Electricity Substation, USA

Application: ENC-Engines and Casings Application Date: 1997

Substrate: Steel

Products: \* Belzona 2221 (MP Fluid Elastomer),

\* Belzona 2911 (Elastomer QD Conditioner),

\* Belzona 9411 (Release Agent),

#### **Problem**

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







## **Photograph Descriptions**

- \* View of the transformer,
- \* Belzona 2221 poured into a fabricated mold,
- \* Bushing completely sealed with Belzona 2221,

### **Application Situation**

Transformer bushing adaptor

### **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.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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