

BELZONA ELASTOMER SEALS A TRANSFORMER'S BUSHING

ID: 5597



PROBLEM

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

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.

INDUSTRY

Power

LOCATION

Electricity Substation, USA

APPLICATION DATE

1997

PRODUCTS

Belzona 2221 (MP Fluid Elastomer)
Belzona 2911 (Elastomer QD Conditioner)
Belzona 9411 (Release Agent)

SUBSTRATE

Steel

PHOTOS

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 khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

