

Belzona Repairs Broken Dielectrics

ID: 542

Industry: Power
Application: GSS-Gaskets, Seals and Shims
Substrate: Porcelain
Products: * Belzoana® 1111 (Super Metal) ,

Customer Location: Power station - Egypt
Application Date: February 2005

Problem

Dielectrics were broken at their edges causing oil infiltration from the connecting transformer.



Photograph Descriptions

- * The broken dielectrics ,
- * Making a former on the good edge using Belzona® 1111 ,
- * Reforming the broken edge ,
- * The two repaired dielectrics ,

Application Situation

Porcelain dielectrics (insulators)

Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet GSS-1.

Belzona Facts

Belzona solved a serious problem in the dielectrics. Instead of buying new units, saving more than \$5,000. The dielectric strength of Belzona® 1111 made it a suitable choice for this application.

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

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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manufactured under an ISO
9000 Registered Quality
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