

BELZONA IN-SITU REPAIRS TO PORCELAIN INSULATORS

ID: 4233

Industry: Power
Application: VPF-Valves, Pipes and Fittings
Substrate: Porcelain
Products: * Belzona® 1221 (Super E-Metal) ,
* Belzona® 2211 (MP Hi-Build Elastomer) ,
* Belzona® 8112 ,

Customer Location: National Grid, UK
Application Date: October 2012

Problem

A brand new porcelain shed had been damaged whilst in transit to the Substation which required an immediate in-situ repair.



Photograph Descriptions

- * Damaged porcelain shed in transport crate ,
- * Shed edge wet out with Belzona® 1221 ,
- * Belzona Elastomer former containing Belzona® 8112 ,
- * Completed repair ,

Application Situation

Damaged porcelain insulator shed situated at a Substation.

Application Method

The porcelain insulator rebuild repair was completed in accordance with the Belzona Know-How System Leaflet VPF16.

Belzona Facts

This in-situ repair was deemed the most cost effective in comparison to the cost of dismantling the insulator stack and replacing the damaged shed.

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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9000 Registered Quality
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