

BELZONA IN-SITU REPAIRS TO PORCELAIN INSULATORS

ID: 4233



PROBLEM

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

INDUSTRY

Power

LOCATION

National Grid, UK

APPLICATION DATE

October 2012

PRODUCTS

Belzona 1221 (Super E-Metal)
Belzona 2211 (MP Hi-Build Elastomer)
Belzona 8112

SUBSTRATE

Porcelain

PHOTOS

1. Damaged porcelain shed in transport crate
2. Shed edge wet out with Belzona 1221
3. Belzona Elastomer former containing Belzona 8112
4. Completed repair

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.

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