

BELZONA REPAIRS BROKEN INSULATORS

ID: 1147



PROBLEM

Broken insulator, compromising safety on site.

APPLICATION SITUATION

Electrical Insulator in a distribution sub-station.

APPLICATION METHOD

Pattern for the broken area taken from sound area using Belzona Elastomer. This then used to mold Belzona® 8111 to re-create original profiles

BELZONA FACTS

The insulators are old and replacement is nearly impossible as similar items are no longer available.

The option of repairing with Belzona® 8111 has been chosen because of the electrical properties of the product.

The repair was done on site by the application team, who completed the job in a few hours.

INDUSTRY

Power

LOCATION

Power Distribution company, France

APPLICATION DATE

July 2008

PRODUCTS

Belzona 2211 (MP Hi-Build Elastomer) Belzona 8111 (Mouldable Wood)

SUBSTRATE

Porcelain

PHOTOS

1. General view of the sub-station
2. Broken insulator
3. Repair completed
4. Close up showing exact reproduction of the original profile

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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