

# BELZONA REPAIRS TRANSFORMER COOLER

ID: 5601

Industry: Power

Application: VPF-Valves, Pipes and Fittings

Substrate: Steel

Products: \* Belzona 2121 (D & A Hi-Coat Elastomer) ,  
\* Belzona 9341 (Reinforcement Tape) ,

Customer Location: Electricity Substation, USA

Application Date: 2009

## Problem

The cooler on this transformer had a tree growing through it; the customer cut it down with a chainsaw. In the process, they cut the cooler with the chainsaw as well.



## Photograph Descriptions

- \* Preparing the surface ,
- \* Belzona 2121 (red) applied over the reinforcement tape ,
- \* Finalizing the repair with Belzona 2121 (black) ,

## Application Situation

Transformer cooler

## Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet VPF-11. The leaks were repaired with Belzona 2121 and reinforcement tape, similar to a pipe repair.

## Belzona Facts

The customer was happy with the outcome. The transformer cooler has been in service for about 6 years now.

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  
Management System.

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