

## TRANSFORMER DAMAGED BY A FORKLIFT REPAIRED WITH BELZONA

**CUSTOMER**  
Oregon, USA

**APPLICATION DATE**  
January 3, 2018

**APPLICATION SITUATION**  
Electrical transformer cooling fin damaged by a forklift at a local recycling center.

**PROBLEM**  
Forklift hit the cooling fins on an electrical transformer causing a serious oil leak.

**PRODUCTS**  
Belzona 1212

**SUBSTRATE**  
Steel

**APPLICATION METHOD**  
The trained Belzona contractor received a call about a leaking transformer. The caller was happy to hear that Belzona would be used for the repair as they had been a Belzona user for some time. The contractor tried doing a live leak repair but the oil was coming out too fast. Next he hooked up a vacuum pump to the transformer pulling about -5 pounds. This stopped the oil flow, Belzona 1212 was applied for a permanent repair.

**BELZONA FACTS**  
The only alternative would have been to drain the oil from the transformer and replace the cooling fin. Due to the age of the transformer a replacement was not likely.

- PICTURES**
1. Note the oil dripping.
  2. Damage is severe, bending the cooling fin.
  3. & 4. Belzona 1212 applied, repair complete.



1.



2.



3.



4.

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