Know-How*in Action*

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BELZONA REPAIRS SUMP AT A GAS STATION

CUSTOMER
St. Thomas, ON, Canada

APPLICATION DATE
July 2014

APPLICATION SITUATION
Sump at a gas station.

PROBLEM
Water was flowing in through the seams inside the sump.

PRODUCTS
Belzona 1291 (ES-Metal)
Belzona 1161 (Super UW-Metal)
Belzona 9341 (Reinforcing Tape)

SUBSTRATE
Fiberglass

APPLICATION METHOD
The application was carried out in accordance with Belzona Know-How System Leaflet TCC-1 for sealing cracks, porous welds, bolted and riveted joints. The area was prepared by roughing the surface. Belzona 1291 was applied by forcing the mixed material into the cracks and holes and Belzona 9341 was applied. Belzona 1161 was applied to the seam of the sump.

BELZONA FACTS
Belzona 1291 sealed the holes and cracks and stopped the water from leaking through. This is a rapid curing epoxy repair paste that is water resistant and will adhere to wet surfaces. Belzona 1161 is a water and oil tolerant paste grade product that will cure under water. This will prevent galvanic corrosion. It will not corrode and it has a good chemical resistance.

PICTURES
1. Prior to application
2. Application in progress
3. Completed application
4. Completed application

1.

2.

3.

4.

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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