

BELZONA EXPANSION BELLOWS REPAIR AT POWER PLANT

ID: 196

Industry: Power
Application: VPF-Valves, Pipes and Fittings
Substrate: Steel valve and rubber expansion joint.
Products: * Belzona® 2111 (D&A Hi Build Elastomer) ,
* Belzona® 2911 (QD Conditioner) ,

Customer Location: Power Plant in Texas, U.S.A.
Application Date: September 1999

Problem

Early 1950's valve had a leaking expansion joint. In order to replace the expansion joint, customer would have had to replace the valve at an estimated cost of \$48,000.



Photograph Descriptions

- * Expansion bellows after application of Belzona® 2911 ,
- * Belzona® 2111 being applied to the surface of expansion joint ,
- * Finished repair ,

Application Situation

Leaking expansion joint

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-5.

Belzona Facts

Use of Belzona® 2111 (D&A Hi Build Elastomer) allowed the expansion joint to be repaired for less than \$2,000.

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
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