

STRESS FREE SEALING OF THREADED PIPES WITH BELZONA

ID: 1342

Industry: General Industry
Application: VPF-Valves, Pipes and Fittings
Substrate: Cast iron and mild steel
Products: * Belzona® 1121 (Super XL Metal) ,

Customer Location: Telecom company, Montreal, Canada
Application Date: October 2008

Problem

Traditional welding could not be used because of stress cracking, sparks and possible fire.



Photograph Descriptions

- * Surface preparation of pipe ,
- * Application of Belzona® 1121 with brush ,
- * Finishing the application neatly ,
- * Completed application ,

Application Situation

Sealing threaded pipe joints.

Application Method

Application was carried out in accordance with a modified Belzona Know-How System Leaflet VPF-11 created and approved by both parties.

Belzona Facts

Due to the expensive equipment in place the customer wanted a top solution for the sealing of threaded pipes. Traditional welding was not an option. The application of Belzona provided excellent sealing without heat. This solution caused no stress cracking and gave extra protection on the threaded joints. Client has now approved this Belzona application.

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
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