# BELZONA EMERGENCY PIPE REPAIR AT SCHOOL

ID: 2927

Industry: Buildings & Structures Customer Location: Worcester, UK
Application: VPF-Valves, Pipes and Fittings Application Date: November 2011

Substrate: Steel Pipe

Products: \* Belzona® 1291 (ES Metal),

\* Belzona® 1221 (Super E Metal),

#### Problem

Two small pin holes had appeared under the paint in the main water pipe. Water was now leaking onto the floor creating a slip hazard over a large area.









# **Photograph Descriptions**

- \* Surface preparation ,
- \* Application of Belzona® 1291 to stem the leak ,
- \* Belzona® 1291 being held in place with tourniquet during cure ,
- \* Belzona® 1221 applied with Belzona® 9341 (Reinforment tape) over the Belzona® 1291 to complete the repair,

## **Application Situation**

Water pipe in a school boiler room

## **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11

## **Belzona Facts**

The mains water pipe could only shut down for a short period of time as it supplied the kitchens and the toilet block, a very fast repair was required. The repair was carried out within an hour with no disruption to the school or pupils.

For more examples of Belzona Know - How In Action, please visit https://khia.belzona.com

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FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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