

BELZONA REPAIRS DAMAGED FIRE ESCAPE STEPS AT SCHOOL

CUSTOMER

Warwickshire, UK

APPLICATION DATE

September 2011

APPLICATION SITUATION

Steel fire escape steps

PROBLEM

Due to age and weathering the steel plates had become holed and badly corroded creating a safety hazard.

PRODUCTS

Belzona® 1111 (Super Metal)

Belzona® 5811 (Immersion Grade)

SUBSTRATE

Steel chequer plate

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-8. After surface preparation was carried out, the small holed areas were rebuilt with Belzona® 1111. The steps were then overcoated with Belzona® 5811 and Belzona® 9221 (Surefoot Aggregate) blinded into the step noses.

BELZONA FACTS

The school looked into replacing the steel plates at a cost of over £12,000 for the two fire escapes. The Belzona repair was carried out in one week at a fraction of the cost.

PICTURES

1. Corroded & holed steps
2. Surface preparation
3. Holed steps repaired with Belzona® 1111
4. Completed steps with Belzona® 5811 applied and nosings blinded with Surefoot Aggregate



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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

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