# BELZONA REPAIRS ORNATE SCHOOL ENTRANCE PORCH

ID: 977

Industry: Buildings & Structures
Application: WPA-Wall Problem Areas

Substrate: Concrete

Products: \* Belzona® 2311 (SR Elastomer),

\* Belzona® 4141 (Magma Build), \* Belzona® 5151 (Hi-Build Cladding,

#### Problem

Parts of the cast concrete facade have been lost due to weather conditions, frost and snow in particular.







Customer Location: High School, UK

Application Date: April 2008

## **Photograph Descriptions**

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- \* Entrance to School with scaffolding and barrier,
- \* Inspection of damaged stonework,
- \* Close Detail of damage,
- \* Completed application after 3 years of weathering,

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### **Application Situation**

The porch at the School is made from Cast Concrete and forms an entrance to the School as well as affording some protection from the weather.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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## **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet WPA-6. Belzona elastomer used to take moulding copies from good areas. Belzona® 4141 then moulded to replicate the weathered areas.

### **Belzona Facts**

Contractor with assistance from Belzona Consultant devised procedure for restoring this ornate entrance after several other contractors declined the work. The use of Belzona Products and Know-How enabled this impressive entrance to be restored and after 3 years is still looking pristine.