

# BELZONA RESTORES OFFICE FACADE

ID: 3491

Industry: General Industry

Application: WPA-Wall Problem Areas

Substrate: Concrete

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

Customer Location: Commercial offices, Sheffield, UK

Application Date: Spring 2012

## Problem

Concrete Panels on the lower section of the building had chipped, spalled and aesthetically degraded over time due to dirt and environmental contaminant staining. Panels surrounding the upper windows had suffered similar damage



## Photograph Descriptions

- \* Staining of concrete panels with initial small Belzona® 4141 repairs around the window ,
- \* Lower concrete panels during application of Belzona® 4141 ,
- \* Lower sections of the building restored and protected with Belzona® 5151 ,
- \* Finished application ,

## Application Situation

Concrete cladding panels on office building

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets WPA-1 and WPA-4. All damaged concrete surfaces were rebuilt using Belzona® 4141 before being overcoated with Belzona® 5151.

## Belzona Facts

The contractor recommended Belzona® 4141 Magma Build to the customer after successfully using it on another job. The customer initially agreed to repair just the lower sections of damaged concrete panels. After witnessing the repair capabilities of the product, the customer requested that all of the 28 upper windows be repaired in a similar fashion

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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