

# CAR PARK REPAIRS WITH BELZONA

ID: 3619

Industry: *Buildings & Structures*  
Application: *WPA-Wall Problem Areas*  
Substrate: *Reinforced concrete*  
Products: *\* Belzona® 4141 (Magma-Build) ,*

Customer Location: *Local authority, Blackpool, England*  
Application Date: *October 2011*

## Problem

*Carbonation of the reinforced concrete had led to extensive spalling on ceilings and walls, which required urgent repair.*



## Photograph Descriptions

- \* 1 & 2. Severe spalling on ceilings ,
- \* 3 & 4. After: Belzona® 4141 applied to the overhead surfaces ,

## Application Situation

Ceilings and walls in council car park

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet WPA-6.

## Belzona Facts

The material's fast cure meant that the parking deck was reopened with minimum disruption and the repairs could be directly over-painted after just 3 days, which was the amount of time required to complete the concrete repair. The council selected Belzona as their first choice due to previous successful work undertaken for the council on another city car park.

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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9000 Registered Quality  
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