

# BOILING WATER: NO PROBLEM FOR BELZONA® 4181

ID: 210

Industry: *General Industry*  
Application: *FPA-Floor Problem Areas*  
Substrate: *Concrete*  
Products: *\* Belzona® 4181 ,*

Customer Location: *Hospital*  
Application Date: *July 2000*

## Problem

*Boiling water had broken down an existing epoxy coating and the underlying concrete floor it was supposed to protect.*



## Photograph Descriptions

- \* General view of floor problem area ,
- \* Close-up of damaged area around drainage channel ,
- \* Belzona® 4181 application underway ,
- \* The finished application ,

## Application Situation

Hospital kitchen floor

## Application Method

Application was carried out out in accordance with Belzona Know-How System Leaflets FPA-1 & FPA-3.

## Belzona Facts

The area was tented to protect the surrounding area and the remaining coating was removed. Belzona® 4181 was able to withstand the boiling water and is now being considered for other application areas.

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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manufactured under an ISO  
9000 Registered Quality  
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