

# BELZONA MAKES RAMP SAFE

ID: 4729

Industry:  
Application: FPA-Floor Problem Areas  
Substrate: Steel chequerplate.  
Products: \* Belzona® 1821 (Fluid Metal) ,

Customer Location: Local Authority, Derbyshire, UK  
Application Date: 2010

## Problem

The chequerplate had become polished and slippery especially when wet.



## Photograph Descriptions

- \* Long chequerplate walkway before application ,
- \* Chequerplate showing preparation and correct masking to provide chevron pattern ,
- \* Application by brush with immediate removal of masking tape ,
- \* Finished job ,

## Application Situation

A long steel chequerplate access walkway located alongside the community college allowing access to two buildings.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-8. After preparing the substrate and masking the chevron pattern on the surface the Belzona® 1821 was applied and aggregate tamped into the surface before removing the masking and allowing system to cure overnight.

## Belzona Facts

Even though chequerplate is known to have a pattern across its surface this had become polished and had become very slippery especially when wet. The Belzona® 1821 grip system applied along the surface of the chequerplate provided added positive grip and safety for pedestrians.

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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