Belzona Enhances Hospital Steps

ID: 7701

Industry:	Buildings & Structures
Application:	FPA-Floor Problem Areas
Substrate:	Sandstone
Products:	* Belzona 5821 ,
	* Belzona 9211 (Supergrip Aggregate) ,

Customer Location: Glasgow, UK Application Date: March 2018

Problem

A potential slip hazard had been noted on several sets of sandstone steps. Due to the enclosed area it was often damp or icy in the winter. A durable long lasting solution was required to ensure the slip hazard could not reoccur in the future.



Photograph Descriptions

- * 1- Gritted steps in winter to try and prevent slippages ,
- * 2- Top down view showing dampness of steps,
- * 3- Belzona system applied with 9211 aggregate,
- * 4- Completed application ,

Application Situation

Several staircases around a hospital in Glasgow has significantly worn away.

Application Method

The steps were marked out & prepared using a floor grinder. Belzona 5821 was then applied as a 1 coat system. Immediately following this Belzona 9211 aggregate was blinded into the coating & tamped down.

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

Belzona products are manufactured under an ISO 9000 Registered Quality Management System.

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Belzona Facts

Removal of the steps would not have been an option. Non slip tapes have been found to have limited durability in this environment. The Belzona solution was completed within two weeks on seven sets of steps.

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