

LONG LASTING BELZONA STEP REPAIR - EXCELLENT AFTER 20 YEARS

ID: 431

Industry: General Industry
Application: FPA-Floor Problem Areas
Substrate: Concrete
Products: * Belzona® 4111 (Magma-Quartz) ,
 * Belzona® 1321 (Ceramic S-Metal) ,
 * Belzona® 9211 (Supergrip Aggregate) ,

Customer Location: U.S. Air Force Base - Illinois U.S.A.
Application Date: Summer 1984

Problem

Cracked steps allowed water to leak and pool under the steps where the main building transformer is located. Of secondary concern was the absence of slip protection on the step noses.



Photograph Descriptions

* 1. to 4. Various angles of the steps. ,

Application Situation

Steps into busy headquarters building

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-8.

Belzona Facts

All the steps and landings were rebuilt/coated with 1/4" of Belzona® 4111. Strips of Belzona® (Ceramic S-Metal) and coarse aggregate were applied for safety. Repouring of the steps would have been very expensive and most likely would have suffered the same problem after a period of time. After 20 years the steps and the non-skid are still in excellent condition. The photos were taken in April of 2004.

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
 Management System.

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