

LONG LASTING BELZONA STEP REPAIR - EXCELLENT AFTER 20 YEARS

ID: 431



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.

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.

INDUSTRY

General Industry

LOCATION

U.S. Air Force Base - Illinois U.S.A.

APPLICATION DATE

Summer 1984

PRODUCTS

Belzona 4111 (Magma-Quartz)

Belzona 1321 (Ceramic S-Metal)

Belzona 9211 (Supergrip Aggregate)

SUBSTRATE

Concrete

PHOTOS

1. to 4. Various angles of the steps.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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