

# BELZONA PREVENTS WATER PENETRATION INTO A DATA STORAGE FACILITY

ID: 7786

Industry: *Commercial Facilities*  
Application: *FPA-Floor Problem Areas*  
Substrate: *Concrete*  
Products: *\* Belzona 4111(Magma-Quartz) ,*

Customer Location: *Virginia, USA*  
Application Date: *July 2004*

## Problem

*Spider cracks compromising the integrity of the staircase and allowing water to penetrate into the building's data center underground.*



## Photograph Descriptions

\* Showing Damage After powerwashing Completed application; the cracks filled, and the steps re-surfaced with Belzona 4111 for a long-term protection ,

## Application Situation

Steps at the entrance to a financial building.

## Application Method

The entire repair was complete on a Saturday afternoon after employees vacated the building. The cracks were filled with Belzona 4111 and the entire surface was restored for waterproofing and a long-lasting protection.

## Belzona Facts

As an alternative, the Customer considered replacing the steps, or use other coatings. Belzona was chosen as it offered minimal downtime, durability and experience with similar situations.

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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9000 Registered Quality  
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