# BELZONA MR7 HOLDING BACK STORM WATER AND KEEPING OFFICES DRY

ID: 7667

Industry: Heating, Ventilation & Air Conditioning Customer Location: International Airport, Florida, USA

Application: RPA-Roof Problem Areas Application Date: Spring 2017
Substrate: Concrete floor and drywall

Products: \* Belzona 3121 (MR7),

#### Problem

Storm water drain backing up into the air handler room adjacent to rental offices on the lower level of the main terminal of the airport. This storm/waste water had caused thousands of dollars in damages and they wanted something to prevent it from seeping into the adjacent offices.









### **Photograph Descriptions**

- \* 1. Storm drain that would back up and flood.,
- \* 2. Area previously effected by the flooded storm water. ,
- \* 3. First coat of 3121 (MR7) and reinforcement sheet applied and ready for the second coat.,
- \* 4. Final coat of Belzona 3121 (MR7),

## **Application Situation**

Rental car offices flooded with the storm water due to an air handler room drain back up.

## **Application Method**

A modified version of Belzona Know-How System Leaflet RPA-8 was used during the application. Belzona 3121 with a reinforcement sheet was applied 3" out from the wall and 3" up the wall.

#### **Belzona Facts**

The application sustained another drain back up a few days later and no leakage occured into the adjacent offices.