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.

