# **LEAK-FREE SKYLIGHTS WITH BELZONA!**

Industry: Application: Substrate: Products: Buildings & Structures RPA-Roof Problem Areas Steel \* Belzona 3111 (Flexible Membrane), \* Belzona 3911 (PSC Surface Conditioner), \* Belzona 9311 (Reinforcement Sheet), Customer Location: *Missouri, USA* Application Date: *June, 2013* 

Problem

The skylights in several different schools were leaking into the faculty and student areas below. Periodic temporary measures, such as caulking and mastics had been tried without solving this constant maintenance issue.



## **Photograph Descriptions**

- \* 1. Consultant and School Official discussing the project in the main hallway directly below the leaking skylight.,
- \* 2. Picture of a leaking skylight,
- \* 3. Application of conditioner prior to meshing the seams ,
- \* 4. Completed repair with Belzona 3111 applied to the seams, flashing and glazing ,

## **Application Situation**

Poorly engineered rooftop skylight(s) leaking into the main hallway and traditional roof repairs failed.

## **Application Method**

The application was carried out in accordance with Belzona Know-How System Leaflets RPA-3 & RPA-8 using Belzona 3111.

### **Belzona Facts**

Belzona was chosen as the solution to this problem due to its permanency in service and the offering of a full turn-key application. The skylights are finally leak free!

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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