

# BELZONA SEALS SKYLIGHTS OVER PRODUCTION HALL

ID: 2456

**Industry:** Buildings & Structures  
**Application:** RPA-Roof Problem Areas  
**Substrate:** Glass & Steel  
**Products:** \* Belzona® 3111 (Flexible Membrane) ,

**Customer Location:** Machinery plant, Slovakia  
**Application Date:** 2006

## Problem

Corrosion of steel frame and rubber seal degradation on the skylights, caused by the effects of weather, was allowing rainwater to leak directly into the production hall creating safety issues and damage of interior machinery.



## Photograph Descriptions

- \* Skylights on the production hall ,
- \* Corrosion of steel frame ,
- \* Application in progress ,
- \* The skylights in "as new" condition ,

## Application Situation

Skylights in the roof of production hall

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet RPA-3. A fully reinforced Belzona® 3111 system was applied to bridge over the glazing bars and seal onto the glass.

## Belzona Facts

To replace the rubber seals would take a long time and expose the interior to the full effects of the weather as well as interfering with production below. Repairs using the Belzona system was completed in 5 days without any disruption to the production process.

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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manufactured under an ISO  
9000 Registered Quality  
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