

# BELZONA KEEPS THE BREAD DOUGH DRY

ID: 386

**Industry:** General Industry  
**Application:** RPA-Roof Problem Areas  
**Substrate:** Coated Foam/Built-up Areas  
**Products:** \* Belzona® 3111 (Flexible Membrane) ,  
\* Belzona® 3921 (GSC Surface Conditioner) ,

**Customer Location:** Bakery in Abilene, Texas, U.S.A.  
**Application Date:** September 2002

## Problem

Sun, heat and age led to the roof coating becoming cracked and blistered in areas, allowing water to leak into the building.



## Photograph Descriptions

- \* View of roof with work in progress. ,
- \* Close-up of blistered/cracked coating being sealed with the Belzona® 3921 (GSC Conditioner) and Belzona® 3111 (Flexible Membrane) System. ,
- \* Roof problem area sealed. ,
- \* Other problem areas were sealed. ,

## Application Situation

A coated foam roof. Its construction features silicone areas as well as a tar/fine gravel coating.

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets RPA-1 and RPA-8.

## Belzona Facts

Before proceeding with the application a test patch was done to a small leak over the general manager's office. The surface was roughened, Belzona® 3921 applied and a two-coat, fully reinforced Belzona® 3111 (Flexible Membrane) system installed. After three rainfalls and two months with no leaks, approval was given to address 500 square feet of problem areas. The coated areas of the roof are perfect.

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  
Management System.

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