

# BELZONA ALL THAT ITS CRACKED UP TO BE

ID: 236

Industry: Sugar  
Application: TCC-Tanks and Chemical Containment Areas  
Substrate: Concrete  
Products: \* Belzona® 4111 ,  
\* Belzona® 4911 ,

Customer Location: Sugar beet mill - Minnesota, U.S.A.  
Application Date: 1992

## Problem

Raw sugar and ambient moisture create an erosive environment over the concrete surface. Over time, the floor's surface spalls and creates safety hazards.



## Photograph Descriptions

- \* View of damaged floor ,
- \* Cracks are being V-cut and terminated ,
- \* Spalled area and cracks have been repaired with Belzona® 4111 ,

## Application Situation

Raw sugar storage area.

## Application Method

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflets TCC-1 and TCC-9.

## Belzona Facts

Conventional concrete products offer poor chemical resistance against organic substances. Belzona's 4000 Series Magma products provide a highly durable, impervious barrier against many aggressive chemicals.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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