

## BELZONA ALL THAT ITS CRACKED UP TO BE

### CUSTOMER

Sugar beet mill - Minnesota, U.S.A.

### APPLICATION DATE

1992

### APPLICATION SITUATION

Raw sugar storage area.

### 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.

### PRODUCTS

Belzona® 4111 (Magma-Quartz)

Belzona® 4911 (Magma TX Conditioner)

### SUBSTRATE

Concrete

### APPLICATION METHOD

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

### PICTURES

1. View of damaged floor.
2. Cracks are being V-cut and terminated.
3. Spalled area and cracks have been repaired with Belzona® 4111.



1.



2.



3.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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9000 Registered Quality  
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