

## BELZONA PROTECTS NEWLY CONSTRUCTED CONTAINMENT AREA

### CUSTOMER

Petrochemical Plant, Canada

### APPLICATION DATE

October 2007

### APPLICATION SITUATION

Newly constructed containment area needed protection before installing tanks and other equipment.

### PROBLEM

Protective lining required to isolate concrete from minor and major chemical spills.

### PRODUCTS

Belzona® 4111 (Magma Quartz)

Belzona® 5811 (Immersion Grade)

### SUBSTRATE

1 year old concrete

### APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System leaflet TCC-15.

### BELZONA FACTS

Belzona® 5811 provides excellent resistance to broad range of chemicals (Alums and Hydrochloric acid in this case). Use of beige and grey colors ensures good coverage and protection to the underlying concrete. Belzona® 4111 fillet provides additional security and potential problem areas such as the wall to floor joint.

### PICTURES

1. Surface preparation with high pressure wash
2. Application of Belzona® 4911 Conditioner
3. Application of Belzona® 4111 to create a fillet on wall/floor junctions.
4. Application of Belzona® 5811 (beige and grey colors used)



1.



2.



3.



4.

©Copyright 2010 por Belzona International, Ltd. Todos los derechos reservados. Queda prohibida la reproducción y la actualización de cualquier otra forma o cualquier otro medio (gráfico, electrónico o mecánico, incluido el fotocopiado, la filmación, la grabación, o el archivo en sistemas de almacenamiento y recuperación) de la totalidad o parte de este documento, protegido por copyright, sin permiso de la empresa editorial. Belzona® es una marca registrada.



**Europe & Africa**  
Belzona Polymerics Ltd.  
Harrogate, UK  
t: +44 1423 567641  
f: +44 1423 505967  
e: belzona@belzona.co.uk

**The Americas**  
Belzona Inc.  
Miami, FL USA  
t: +1 (305) 594-4994  
f: +1 (305) 599-1140  
e: belzona@belzona.com

**Asia & Oceania**  
Belzona Asia Pacific  
Chonburi, Thailand  
t: +66 38 378099  
f: +66 38 378098  
e: belzona@belzona.cn

**China**  
Belzona Hong Kong  
Hong Kong, China  
t: +852 3101 7461  
f: +852 3101 7530  
e: belzona@belzona.hk

