

# BELZONA PRODUCTS USED TO SEAL LEAKING TANK

ID: 1109

Industry: *Pulp & Paper*  
Application: *TCC-Tanks and Chemical Containment Areas*  
Substrate: *Concrete & Steel*  
Products: *<div>Belzona® 1311 (Ceramic R-Metal)</div>*

Customer Location: *Pulp and Paper plant*  
Application Date: *2007*

## Problem

*Mill had experienced a constant leak between the concrete wall of the stock tank and the steel outlet pipe*



## Photograph Descriptions

\* Preparation of both the concrete and metal surfaces underway , \* Belzona® 1311 forced into the gap between the pipe and concrete , \* The back of the metal plate was coated with approximately 1/4 inch of Belzona® 1311 before it was bolted against the wall and the excess material squeezed out was wiped away ,

## Application Situation

Leaking concrete stock tank

## Application Method

Application was carried out using modified versions of Belzona Know-How System Leaflets TCC-1 and VPF-11a. Bolted doubler plates were used to help form seal.

## Belzona Facts

Belzona Consultant worked with plant engineers to devise effective seal for this long term leak.

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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