

# BASF Plate Bond on Hopper

ID: 9707

Industry: *Chemical & Petrochemical*  
Application: *TCC-Tanks and Chemical Containment Areas*  
Substrate: *Carbon steel*  
Products: *Belzona 1111 (Super Metal)*

Customer Location: *Sparta TN*  
Application Date: *July 2024*

## Problem

*Hopper had developed a worn area as was losing product.*



Surface preparation in the plate



Surface preparation in the equipment



Application of Belzona 1111 on the plate



Plate bonding completed

## Application Situation

Customer chose repairing over replacing the hopper.

## Application Method

Plate was cut to size and roughened, and hopper was also prepared using hand tools. Belzona 1111 was applied to both surfaces.

## Belzona Facts

If not repaired hopper would have to be replaced at some point.

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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