

BELZONA MOUNTS CELL PHONE ANTENNAS

ID: 5249

Industry: *General Industry*
Application: *TCC-Tanks and Chemical Containment Areas*
Substrate: *Steel*
Products: ** Belzona 1111 (Super Metal) ,*

Customer Location: *Spokane, WA, USA*
Application Date: *August 2013*

Problem

Water towers cannot be welded or through-bolted. Whatever is used to bond the plates must be able to withstand high winds and extreme temperature from below freezing to above 100F.



Photograph Descriptions

- * Preparing the area 1" wider than the plate all the way around for proper application. ,
- * Final surface preparation using the MBX Bristle Blaster. ,
- * Scrubbing it in with a brush. ,
- * Putting it in place. Job completed. ,

Application Situation

Attaching steel plates to the top of a water tower for the purpose of mounting expensive new cell phone antennas.

Application Method

The IFU for the Belzona 1111 was followed. The MBX Bristle Blaster was used to prepare the tank. A grinder with a coarse wheel was used to prepare the plates. Non-chlorinated cleaner was used to clean the surfaces prior to the application.

Belzona Facts

Belzona 1111 was chosen for this application due to its ability to strongly bond to a steel substrate. Without the ability to weld or drill holes in the tank, Belzona's cold curing product was the best and only option.

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.

www.belzona.com


BELZONA[®]
Repair • Protect • Improve