

Belzona 1111 (SUPER METAL) MOUNTS CELL PHONE ANTENNAS AT 220'

ID: 5255

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

Customer Location: *East Lake Fenwick, WA, USA*
Application Date: *October 2013*

Problem

Local water authority required a cold cure mounting system to bond the plates to the top of the water tower.



Photograph Descriptions

- * 1. Surface preparation ,
- * 2. Surface ready for application ,
- * 3. Plate mounted carefully over uneven surface ,
- * 4. Belzona technical Consultant and the crew after the job is done (Mt. Rainier in the background) ,

Application Situation

Mounting steel plates on top of a 220' water tower to mount cell phone radio dishes.

Application Method

Standard instructions followed as stated in the IFU for the Belzona 1111. As seen in the pictures, some of the mounts were forced to be on uneven surfaces and over weld lines. Special care was taken to ensure the existing paint was removed from the rough surface of the weld without compromising the integrity of the weld itself.

Belzona Facts

Belzona 1111 was specified for this application due to its incredible bond strength which is very important due to the value of the equipment being mounted on it.

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ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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