

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

CUSTOMER

East Lake Fenwick, WA, USA

APPLICATION DATE

October 2013

APPLICATION SITUATION

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

PROBLEM

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

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

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.

PICTURES

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)



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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