

BELZONA SEALS COOLING TOWER LEAKS

ID: 1245

Industry: Heating, Ventilation & Air Conditioning
Application: RPA-Roof Problem Areas
Substrate: Galvanized steel
Products: * Belzona® 3111 (Flexible Membrane) ,

Customer Location: Hospital, Minneapolis, Minnesota USA
Application Date: Summer 2008

Problem

Cooling towers leaked from seams. The leaks froze the belt and motor drive in the winter.



Photograph Descriptions

- * Belzona® 3921 applied to prepared area ,
- * Applying bond breaker tape ,
- * Applying Belzona® 9311 (Reinforcing Sheet) ,
- * Application completed with Belzona® 3111 ,

Application Situation

Cooling towers at hospital

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet RPA-1. A fully reinforced Belzona® 3111 system was applied using Belzona® 3921 Conditioner.

Belzona Facts

Tower could not be shut down for longer than 2 days. After the Belzona repair customer used Belzona coat and repair 3 further towers.

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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manufactured under an ISO
9000 Registered Quality
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