

BELZONA CONCRETE COOLING TOWER BASINS

ID: 177



PROBLEM

Basins were deteriorated due to attack from chemically treated water. Left unchecked the concrete would continue to degrade and eventually result in leakage.

APPLICATION SITUATION

Cooling tower basins required protection

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How Leaflet HEX-7.

BELZONA FACTS

Approximately \$30,000 in Belzona materials were used to seal the porous surface and to avert costly leakage which could have resulted in inadequate cooling of the facility and contamination of the environment.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Corporate Headquarters in Southern California, U.S.A.

APPLICATION DATE

Early 1996

PRODUCTS

Belzona 5811 (Immersion Grade)

SUBSTRATE

Concrete

PHOTOS

1. Outside view of the tower, drainage and clean-up begins.
2. Coating inside the basin commences.
3. The completed job, concrete sealed and protected.

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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