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PROJECT PROFILE

PROJECT: Cooling Tower Refurbishment
LOCATION: Canada

THE PROBLEM

One of the cooling towers at this client's hospital facility was scheduled for maintenance during the seasonal shutdown. Upon inspection, it was determined that the internal exposed surfaces were corroding badly and required re-lining.

In addition, both the external and internal joints had been leaking and corrosion was also prevalent in these areas.

The client was looking for a long term lining system that could be installed in a short turnaround so that there was minimal disturbance to hospital operations.



THE SOLUTION



Upon review of the substrate and operating environment Thortex specified the use of **Thortex Chemi-Tech 152 LV** for this project.

Chemi-Tech 152 LV is a solvent free high build system designed for use on surfaces which cannot be blast cleaned. The internal area was manually prepared and two coats of the **Chemi-Tech 152LV** were used.

From start to finish, Thortex ensured that all parameters were controlled to assure a high quality finished product with no disturbance to hospital personnel.