



## Water Infiltration causing Mould & Mildew CN2000 to coat the interior concrete

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### Problem

Active leak coming in the basement level of the foundation walls of the produce cooler room causing a significant problem for employees and food storage for a major retail supermarket chain.

### Solution

Our client had experienced the CN2000® waterproofing solution three years prior on another project and was convinced of the durability of the CN2000® coating.

### Time to Complete

- Two days to prepare the concrete.
  - Chase the cracks and sandblast the concrete to open the pores.
  - During the prep phase, our team found structural concerns in the concrete. Kelso worked with the consulting engineers to complete the repairs.

- One day to apply.
  - Active leaks were terminated using the CN2000® A (Insta-plug) material.
  - Once the new concrete was installed and cured, the CN2000® B/C/D system was applied to the entire area.
  - 24 hour cure period once CN2000® C&D was applied and ready for paint.

### Project Highlights

- CN2000® application completed while supermarket maintained full operations (non-toxic).
- Previous experience with CN2000® determined customer's preferred solution for this phase of the project.
- Rapid cure time reduced time the freezer was out of service.