



# Amazing Results

## Category:

Health Care/Hospital

## Project:

Replace delaminating epoxy flooring in kitchen area of hospital

## Situation:

Scheduled work crews in off hours when employee traffic was minimized. The client agreed to give us one half of the floor at a time as the kitchen needed to remain operational.

## Constraints:

No solvent-based products were allowed due to the environment. Any product “gassing off” within the hospital was simply not an option. The work had to be performed in a very short time period, as the kitchen was a 24/7 operation.

## Vikon Solutions:

The kitchen area was tented off and all equipment was moved to the other half off the kitchen so it could remain operational. The floor was ground utilizing diamond grinders equipped with HEPA filtration to eliminate dust contamination.

Then the floor was coated with Vikon 9086 series eco friendly, 100% solids, zero solvent, zero VOC polyurea coating. An appropriate amount of non-skid aggregate was added to promote safety, but also allowed for easy cleaning. The process was repeated on the other half of the kitchen.

## Prep & Installation:

Rooms were prepared and repaired using our Vikote series Polyurea self-leveling filler. A three-coat system of the Vikote products was applied along with a vertical formula to provide a 12 inch cove base in both areas.

## Results:

Exceeded the client’s expectations within the timeframes allowed with eco-friendly products that cured fast, looked great, and will stand up to the intended use over time.



Before



After