

CASE STUDY

A DECADE OF EPIC PERFORMANCE: MCFARLAND CLINIC CONTINUES TO SHINE



AT A GLANCE

Challenges

- Existing VCT floors were experiencing cratering and bubbling in a competitor's urethane finish.
- McFarland needed a way to restore the appearance of the floors without removing the existing coating.
- The solution needed to provide long-term durability with minimal ongoing maintenance.

Solution

- A single coat of EPIC High-Performance Floor Finish was applied directly over the existing urethane.
- EPIC has since been used across nearly every suitable hard-surface flooring type at McFarland.
- The system is now being considered for the organization's newest 78,000-square-foot medical facility.

OVERVIEW

McFarland Clinic was formally established in Ames, Iowa, in 1946. After moving into its current main campus on Duff Avenue in 1962, the organization has grown to 28 locations across the state.

In 2011, McFarland contacted Travis Negaard of Ultra Durable Technologies (UDT) to evaluate several VCT floors coated with a competitor's urethane finish. What began as a solution to a coating problem has developed into a long-term relationship and floor protection strategy spanning more than a decade.

Since that initial project, McFarland has expanded its use of EPIC throughout its facilities and has coated nearly every suitable hard-surface flooring type, including tile and grout, LVT, sheet vinyl, VCT, concrete, and brick.

CHALLENGE

The existing competitor's urethane coating was developing significant craters caused by bubbling, negatively affecting the appearance of the VCT floors.

McFarland needed to correct the coating problem without completely removing the existing finish. The preparation process also needed to minimize disruption and avoid creating airborne dust within the healthcare environment.

SOLUTION

Ultra Durable Technologies trained McFarland's staff to scrub the existing coating using wet sanding screens, which dulled the finish and prepared the surface without creating airborne dust. A single coat of EPIC was then applied over the existing coating, solving the bubbling problem and restoring the appearance of the floors.



"The EPIC finish is holding up great for us. One coat of EPIC is maintaining its shine for an average of five to seven years without any buffing or additional finish maintenance."

Corey Stockman
Environmental Services Manager
McFarland Clinic



OUTCOME

More than a decade after the original VCT project, McFarland continues to rely on EPIC for its combination of appearance, durability, and low ongoing maintenance. Corey Stockman, EVS Manager for McFarland Clinic, reports, "The EPIC finish is holding up great for us. One coat of EPIC is maintaining its shine for an average of five to seven years without any buffing or additional finish maintenance."

LOOKING AHEAD

EPIC's long-term performance on the clinic's floors has also influenced McFarland's plans for future construction. The organization is currently constructing a new three-story, 78,000-square-foot medical facility as part of Iowa State University's CyTown development adjacent to Jack Trice Stadium. The facility will serve as an anchor of the new district and is expected to accommodate approximately 800 patient visits per day.

The new facility will offer a broad range of services, including family medicine, pediatrics, urgent care, sports medicine, physical therapy, occupational medicine, rehabilitation, laboratory, radiology, and MRI. The facility is currently scheduled to open in 2027.

Based on more than a decade of successful experience with EPIC, McFarland plans to use EPIC on suitable hard-surface flooring throughout the new facility, including LVT.



"The coating they were putting down had a lot of craters caused by bubbling. I had seen the issue before and had a pretty good idea which product they were using. Sure enough, that was it."

Travis Negaard
President/CEO
Ultra Durable Technologies



McFarland Clinic broke ground April 15 for its new facility, which will serve as the anchor for CyTown.



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