



PROJECT PROFILE

DEAN DISTRIBUTING

POLISHED CONCRETE FLOORING

PROJECT STATISTICS

Client:

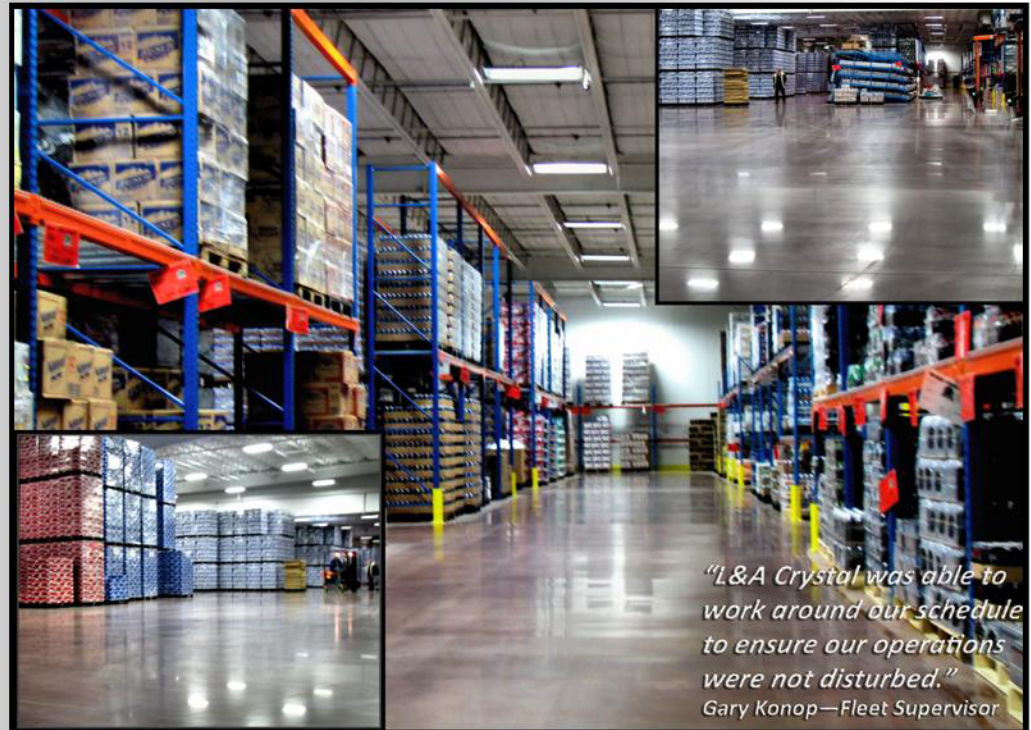
Dean Distributing
Gary Konop

Specifics:

50,000 + Sq. Feet
Distribution Center
Green Bay, WI

Scope of Project:

Warehouse Space
High-traffic
Aisle Ways



"L&A Crystal was able to work around our schedule to ensure our operations were not disturbed."
Gary Konop—Fleet Supervisor

Installer Information

L&A Crystal

877-744-2778

info@lacrystal.com

www.lacrystal.com

Customer satisfaction is our greatest priority. Knowing this, we back up our work with a 100% satisfaction guarantee.

When Dean Distributing decided to expand and improve their facility, Fleet Supervisor, Gary Konop, was faced with two key challenges. First, to find a flooring solution that would be durable, easy to maintain and give the warehouse space a touch of class. And second, minimal interruption to their operation during installation.

Gary looked at several epoxy coating systems before meeting with Bob Nelson from L&A Crystal, who brought a new idea to the table—polished concrete flooring.

Solution Meets Goals

Nelson described the process of dry grinding and polishing concrete to a high gloss using high-performance vacuums to control dust, and the installation of a concrete hardener/densifier to give the new shiny surface the durability to withstand heavy forklift truck traffic. Additionally, Nelson explained, once installed, this system offers a guarantee that there will be no dusting, so maintenance labor and costs are dramatically reduced.

Doing his due diligence, Konop asked for a sample installation and tested the flooring in his service repair shop. Seeing its durability first hand and learning that polished concrete flooring has earned a high traction rating from the National Floor Safety Institute, Gary was sold. To improve appearance and achieve the touch of class Gary wanted, he also elected to add color to the floor with a penetrating dye.

Teamwork Pays Off

As details of the project were finalized, the team discovered that some beverages, when kept in contact over an extended period, caused an adverse reaction with the concrete. To address the situation, L&A Crystal recommended an inorganic coating system, originally developed by the space industry and known to hold up well in high traffic installations against both acid and alkalines. After some additional testing, this proved to be the answer. This treatment ensures the beverages will not directly contact the concrete, and allows Gary and his crew ample time to clean up any leaking pallets.

With the flooring solutions identified and agreed upon, L&A Crystal now had to help fulfill the second key objective of the project. By working nights and weekends this allowed other construction trades unencumbered access during normal first shift hours. Polished concrete floors also require no drying time after installation, so general contractors were able to keep the necessary pace and the plant kept product moving on schedule.

Dean Distributing now has a high-performance, low-maintenance flooring system that dazzles the eye. Gary comments, ***"I would recommend polished concrete flooring from L&A Crystal because of the durability and finish. At the end of the project, they had done an excellent job."***