

GREENUMBRELLA®

Project Spotlight



Serving all of Western and Central NY, Colden Enterprises is your premier heavy vehicle service and repair center. With over 40 years of experience in the industry, we have assembled a team of experienced, highly trained and certified technicians to help maintain your fleet, and get them back on the road with thorough yet expedient service. From general maintenance, to a complete cab swap, frame alignment or paint and body work, Colden Enterprise is your best choice for your heavy vehicle needs.



Location

Buffalo, NY

Architectural Application

Warehouse, Delivery Center, Showroom

Project Description

This was an existing slab within an old warehouse/factory. The concrete was not in good shape, but the Contractor, Ken Casseri (ProSquared) was looking for a large facility to illustrate the capabilities of the new ride-on profiling equipment. They expect to be one of the tenants at this facility and want to be able to show off what Green Umbrella systems can do!

Goal

To restore a 50+ year old concrete floor into a usable, attractive floor.

Specification

DIVISION 03

Section 03 3536

MatureAge Concrete or Retrofit

Section 03 3543 & 03 3536

Abrasive Polish

SECTION 033543 – POLISHED CONCRETE FINISHING"

For CSI specifications contact a consultant:

info@greenumbrellasystems.com



System Specified

Before



After



Green Umbrella® Max Defense™ system wins a high-performance architectural concrete floor with products designed to play well together. Created for owners and design professionals who have experienced the failure of products that do not team well. A system for the success of interior polished concrete @MatureAge™. Uses the Green-Cut Abrasives™ system that includes the surface refinement cutting agent GreenCut®. Profile with a conventional grinder or a fitted finishing trowel to see unfair production rates compared to the competition. Process using selected GC abrasives—BigStock™, GC-X™, Fusion™, Eraser™, and PolishPlus™—to create a superior mechanical foundation defense with any specified class of profile or gloss. The Max Defense system first covers the field with DryShield™, our highly abrasion-resistant flagship densifier that fills the concrete void. Shield & Enhance™ is next in the lineup to protect from salt with superior stain protection. Bring a fantastic finish with Interior Microfilm™, a repairable wear-guard that brings clarity to the profile. Max Defense promotes bonding and cross-linking within the concrete without the negative side-effect of ASR or topical delamination found with other products. Maintain with GreenClean™ as part of the LifeCycle™ Maintenance system. All of this is

“Concrete Floor’s Best Game Plan.”



Consultant Comments

With 30+ years of experience working in the construction industry in a variety of roles, this was an especially notable floor. The transformation was remarkable, from as bad as it was to as good as it looks now. It’s incredible!

Fred Stiles
- Green Umbrella Consultant

