



GREEN UMBRELLA®

COLOR

DEFENSE SYSTEM



COLOR'S PROTECTION, SALT'S OPPONENT

HIGHEST COLOR PROTECTION FOR PROFILED FLOORS

SUPERIOR PERFORMANCE, MECHANICALLY PROFILED

PREVENTS CONCRETE OFF-DUSTING

WATER-RESISTANT, WITH WEAR-GUARD

HIGHLY ABRASION-RESISTANT

HYDRAULIC FLUID, SALT & STAIN RESISTANT

GREEN UMBRELLA COLOR DEFENSE SYSTEM

Green Umbrella Color Defense System™ wins a high-performance architectural concrete floor with products designed to protect color. Created for owners and design professionals who have experienced the failure of colorants products that fade. A system for the success of interior nano-dyed polished architectural concrete floors @MatureAge™.

Using a GreenCut Abrasives System™ that includes a surface refinement cutting agent, GreenCut™. Profiled with power towels or grinders with production rates that seem unfair compared to the completion—processed using wet abrasive process principle GC abrasives - BigStock™, GC-X™, Fusion™, Eraser™, and PolishPlus™ - to create a mechanical surface that provides a physical defense with any specified class of profile or gloss chosen.

The Color Defense System then covers the field with DryShield™, our highly abrasion-resistant flagship densifier that fills the concrete void. Following with Shield & Enhance™, a concrete colorant that prevents oxidation of the dye at the surface by cross-linking to the treatments in the system, far superior to UV inhibitors—additionally adding salt with superior stain protection—then finishing the defense with Interior Microfilm™, a repairable wear-guard that brings clarity to the profile. Color Defense promotes bonding and cross-linking within the concrete without the negative side-effect of ASR or topical de-lamination found with other products. Finally, maintain with GreenClean™, a LifeCycle™ cleaner with densifier built in that keeps the color in and drives contaminants out. This is the team that plays together.

GreenCut™ is a *Neutral Nano Surface Profile Agent*. Used in applications where conventional laborious processing was specified but where a more refined surface and reduction in product treatment is desired.

NanoDye™ basic use is a *Penetrating Interior Liquid Nano Dye Colorant* for interior concrete. Used in applications where concrete dyes or stains are usually specified but where an odorless, non-flammable application and high-performance concrete densifier is desired.

DryShield™ is a *Penetrating Completely Reactive Hydrophilic Insoluble Nano Densifier* for interior or exterior. Green Umbrella's our flagship cross-over densifier DryShield for use in applications where a high-abrasion resistant and value-engineered treatment is needed.

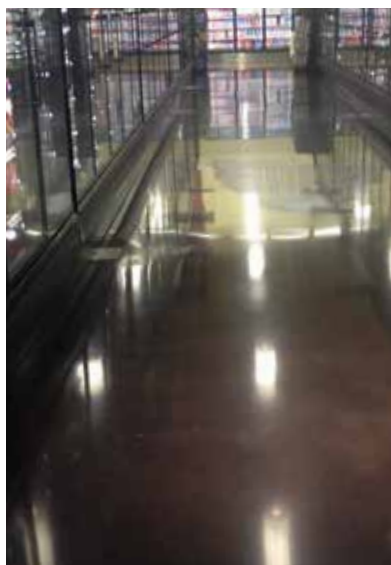
Shield & Enhance™ basic use is a *Penetrating Completely Reactive Silane Modified Densifier* for interior or exterior. Used in applications where basic hardeners are specified but where a color guard that will prevent oxidization, not simply a color inhibitor—when the highest chloride intrusion resistance, stain and salt protection, and high performance is desired.

Interior MicroFilm™ is a *Penetrating Reactive Interior Microfinish for Profiled Surfaces* for interior surfaces only. Used in applications where basic stain guards are specified but where a more permanent, reactive, and high-performance treatment is desired.

SYSTEM SPECIFICATION



GREEN UMBRELLA
FULLSPEC



PROFILE TREATMENT



GREENCUT

PROFILE



GC BIGSTOCK

GC X

GC FUSION

HONE



GC ERASER

GC FUSION

DENSIFIER/HARDENER TREATMENT



DRYSHIELD

COLORANT

NANODYE

POLISH



GC POLISHPLUS

CHLORIDE/STAIN PROTECTION

SHIELD & ENHANCE

PENETRATING & REPAIRABLE SURFACE TREATMENT



INTERIOR MICROFILM