



CONCRETES MOST VERSATILE TREATMENT

SUBTOPICAL / HYBRID HARDENER-SEALER-COLORANT / QUICK REPAIR & ENHANCEMENT





Green Umbrella® ColorShield™ is part of our concrete treatments meeting Architectural Concrete design professionals' versatile product demands for an interior and exterior concrete colorant that is value-engineer, as an interior/exterior densifier, colorant and sealant all in one. ColorShield basic use is a Penetrating Reactive Interior-Exterior Surface Colorable Hardener for Open & Profiled Surfaces. Used in applications where basic hardeners and sealers are specified but where a stain guard, color protection and high-performance concrete hardener is desired.

Ideal for **interior** or **exterior**, vertical or horizontal in Demanding Applications; Driveways, patios, sidewalks, pool decks, warehouse/distribution centers, food service, parking decks, garages, hospitals, or similar & specifically for dye and pigment Decorative Color Applications; retail spaces & showrooms, restaurants, business offices, lobby areas, museums, municipalities, airports, hospitals, schools, fire-stations, or most concrete surfaces.



SUBSURFACE / WATER RESISTANT HARDENER/ CHLORIDE SCREEN W/DEICER RESISTANCE



Concretes Most Versatile System

Green Umbrella® ColorShield™ is a hybrid surface treatment that creates a durable, maintainable, repairable color layer to seal interior or exterior open or profiled concrete surfaces with a beautiful finish. First, the formulation penetrates deep in the subsurface to densify the floor. It fills the subsurface upward with a colorant, on the surface forms a protective barrier and durable wear surface that performs like a Microfilm sealer—uniquely formulated as a non-resinous polymer that is not prone to whitening or flaking. Combine with a choice of two Green Umbrella colorants, GU Exterior a rainbow of U.V. pigments for exterior applications. Combine with an interior NanoDye for a rich deep color. ColorShield forms a breathable, dense, maintainable, protective layer. ColorShield - a hardener, colorant, and sealer all in one, with the option of exterior or interior colorant putting you in control of the life-cycle and cutting your downtime substantially by a one applicant S.O.L.O. application.

CUTSHEET



CUT TO THE CHASE
GREENUMBRELLA

CONCRETES
MOST VERSATILE
TREATMENT

CUTSHEET

SUBTOPICAL / HYBRID HARDENER-SEALER-COLORANT / QUICK REPAIR & ENHANCEMENT



Concretes Most Versatile System

Green Umbrella® ColorShield™ is an interior or exterior color densifier that creates a repairable color layer to seal interior open, profiled or honed concrete surfaces with a medium to a high gloss finish. First, the formulation penetrates deep in the subsurface to densify the floor. Next, it fills the subsurface upward with a colorant, lastly, as a subtopical with an interlocked protective colorguard and wearguard barrier that performs like a micro-finish sealer—uniquely formulated as a non-resinous polymer that is not prone to peeling. Combine with a choice of two Green Umbrella® colorants, NanoExterior™ for pigment for exterior applications, or combine with an interior NanoDye™ for a deep, even color. ColorShield™ forms a breathable, dense, maintainable, protective layer. ColorShield™ enhances and protects exposed concrete surfaces - with or without abrasive profiling or honing — extending life-cycle, promoting a clean appearance, with color while repelling potential contaminants, leaving the surface easy to clean, maintain and repair.



CUT LABOR

- Densifies and colors concrete in a single treatment
- Eliminate Acetone application
- No residue to scrub or remove



CUT DOWNTIME

- 1 hour dwell & dry time
- No residue to scrub or remove
- Eliminates colorant dry time



CUT ENVIRONMENTAL IMPACT

- Alternative for professionals conscience of environmental impact of acid stains, epoxies or flammability of carrying agent
- Product reduction
- No VOC

¹Spray-On, Leave-On ²Ready-To-Use

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VERSATILE ARCHITECTURAL APPLICATIONS

Ideal for interior or exterior, vertical or horizontal in Demanding Applications; Driveways, patios, sidewalks, pool decks, warehouse/distribution centers, food service, parking decks, garages, hospitals. Decorative Color Applications; retail spaces & showrooms, restaurants, offices, lobbies, museums, municipalities, airports, hospitals, schools, fire-stations, or most concrete surfaces.

EASY TO INSTALL - SIMPLE TO MAINTAIN

ColorShield is combined with either NanoDye™ or NanoExternal™. Consulting instructions for Green Umbrella Fusion System. Apply S.O.L.O.¹ with a GU recommended sprayer for coverage up to 400 SF per gallon with broom or T-bar. To maintain, simply damp mop or auto scrub using Green Umbrella Life Cycle maintenance system treatments.

PACKAGING



SYSTEM SPECIFICATION



GREENUMBRELLA®
FULLSPEC



COLOR CHART

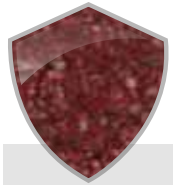


ColorShield^{PLUS}

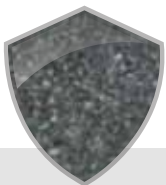
with GREENUMBRELLA
NanoDye
for Interior Use



NIGHT SKY



SUNSTONE



SHALE



TROPICAL BAY



TOPAZ



MOSS GREEN



IRON ORE



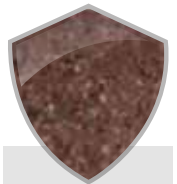
RIVER SAND



CHARCOAL



RED EARTH



GARNET



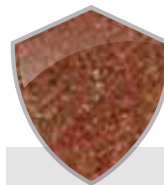
BRONZE



EVENING SKY



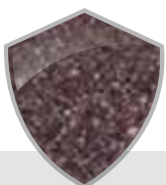
GOLDEN SANDS



COPPER



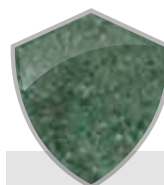
SMOKEY QUARTZ



DEEP AMETHYST



GRANITE



DEEP JADE



CUSTOM

COLOR CHART

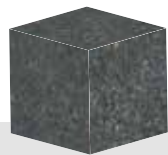


ColorShield^{PLUS}

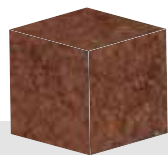
with



NIGHT SKY



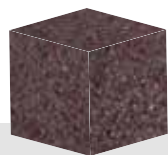
SHALE



IRON ORE



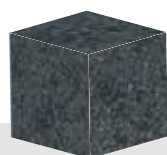
BRONZE



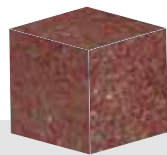
DEEP AMETHYST



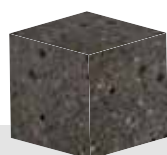
RIVER SAND



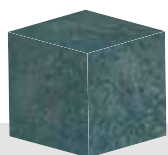
EVENING SKY



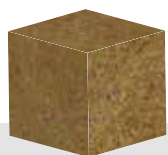
GRANITE



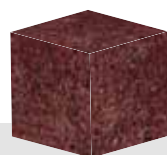
CHARCOAL



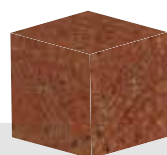
TROPICAL BAY



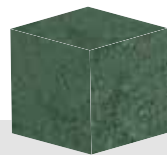
TOPAZ



RED EARTH



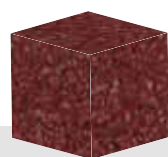
COPPER



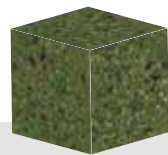
DEEP JADE



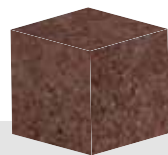
GOLDEN SANDS



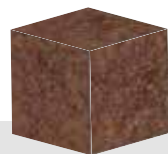
SUNSTONE



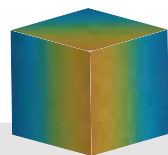
MOSS GREEN



GARNET



SMOKEY QUARTZ



CUSTOM



***“YOU CAN’T STOP THE RAIN,
BUT YOU CAN STAY UNDER
A GOOD UMBRELLA.”***

ARCHITECTURAL CONCRETE

SYSTEM SOLUTION

UNDER ONE GREEN UMBRELLA

“Our MISSION at Green Umbrella is to bring to the concrete market innovative products combined with a consultative approach that resolves common problems; prevent future issues, and create solutions for architectural concrete. We accomplish all of this with an environmentally conscious systems solution, consistently found under one Green Umbrella.”



CHOOSE YOUR



SYSTEM

www.GreenUmbrellaSystems.com