



COLORFUSION

DEFENSE SYSTEM



ONE ABRASIVE, ONE DEFENSE



WATER-RESISTANT, WITH WEAR-GUARD

PREVENTS CONCRETE OFF-DUSTING

COLOR, HARDEN, WEAR-GUARD IN S.O.L.O APPLICATION

ABRASION & STAIN RESISTANT

VALUE-ENGINEERED, ONE ABRASIVE MECHANICALLY PROFILE



COLORFUSION

DEFENSE SYSTEM

Green Umbrella® ColorFusion Defense System™ fuses a cut with one abrasive with Color, Densifier, and a wear-guard. The substrate is prepared using a simplified abrasive profile or honing process. Next, a UV stable color hardener - ColorShield™ - is introduced and built up from the near sub-surface, creating a uniquely durable, natural, or colored concrete surface. A single GC Fusion™ abrasive cut combined with ColorShield™ produces a unique soft color blended appearance. The ColorFusion System presents a

value-engineered option to achieve an architectural concrete floor with a fully abrasively processed floor in a fraction of time. Use in varied environments - high moisture (challenging the success of traditional salt dyes) or UV exposure, interior and exterior applications, leaving you to choose ColorBox™ or NanoDye™ as your color base and mixed before application. Colorfast, hardener, chemically resistant, easy to apply, repairable. ColorFusion creates the best of both worlds - profiled and sealed architectural concrete - using environmentally friendly low VOC solutions that have simplified the colored concrete landscape.

NanoDye™ 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 colorant is desired.

ColorBox™ is a *Penetrating Exterior or Interior Liquid Pigment colorant* for interior or exterior concrete. Used in applications where colorants must be U.V. stable but where an odorless, non-flammable application and high-performance colorant is needed.

ColorShield™ is a *Penetrating Reactive Interior-Exterior Surface Colorable Hardener for Open & Profiled Surfaces* for interior or exterior concrete. Used in applications where basic hardeners and sealers are specified but where a stain guard, color protection, and high-performance concrete hardener all-in-one application is desired.

SYSTEM SPECIFICATION



GREENUMBRELLA®
FULLSPEC



PROFILE TREATMENT



GREENCUT

PROFILE



GC BIGSTOCK

GC X

GC FUSION

HONE



GC ERASER

GC FUSION

DENSIFIER/HARDENER TREATMENT



COLORSHIELD PLUS

PENETRATING & REPAIRABLE SURFACE TREATMENT



INTERIOR MICROFILM (OPTIONAL)