

CUTSHEET

DEEP SUBSURFACE / WATER RESISTANT DENSIFIER / HIGHLY ABRASION RESISTANT

GREEN UMBRELLA® HYDROSHIELD

Resisting Water & Filling the Voids

Green Umbrella® HydroShield™ concrete hardener and densifier. Reaching deep within the subsurface, HydroShield creates more than a conventional shell surface. The unique formulation is resistant to surface water and breathable—resulting in a bond within the concrete that is stronger, denser, and less porous. A clear, odorless solution specially formulated to be a CrossOver™ densifier designed for application @EarlyAge™, @Profile&Polish™, or @MatureAge™ concrete. Unlike conventional hardeners, HydroShield is a S.O.L.O.¹ treatment that requires one application and no scrubbing or mopping. HydroShield produces a substrate that will stain less and wear longer, reducing maintenance frequency and extending the concrete's life cycle.

Green Umbrella® HydroShield™ concrete hardener and densifier. Reaching deep within the subsurface, HydroShield creates more than a conventional shell surface. The unique formulation is resistant to surface water and breathable—resulting in a bond within the concrete that is stronger, denser, and less porous. A clear, odorless solution specially formulated to be a CrossOver™ densifier designed for application @EarlyAge™, @Profile&Polish™, or @MatureAge™ concrete. Unlike conventional hardeners, HydroShield is a S.O.L.O.¹ treatment that requires one application and no scrubbing or mopping. HydroShield produces a substrate that will stain less and wear longer, reducing maintenance frequency and extending the concrete's life cycle.

VERSATILE ARCHITECTURAL APPLICATIONS

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

EASY TO INSTALL - SIMPLE TO MAINTAIN

HydroShield is shipped R.T.U.². Easily apply S.O.L.O.¹ with a GU recommended sprayer for coverage of 400-600 SF per gallon, in some applications spread with GU exploded-tip broom or T-Bar. To maintain, simply damp mop, auto scrub, and periodically burnish using Green Umbrella Life Cycle™ maintenance system treatments.



CUT LABOR

- S.O.L.O.¹ application & R.T.U.² treatment
- Densifies & resists water in a single treatment
- No scrubbing or agitation required during application



CUT DOWNTIME

- 30 minute dwell time, short dry time
- 3 hour to all traffic & abrasive profile
- Optional same-day, after concrete placement—no 28-day application restriction



CUT ENVIRONMENTAL IMPACT

- Alternative to off-gassing flooring
- Extends life cycle of concrete
- No VOC

¹Spray-On, Leave-On ²Ready-To-Use

PACKAGING



5/PAIL



55/DRUM



275/TOTE

SYSTEM SPECIFICATION



GREEN UMBRELLA®
FULLSPEC