

CutSpec™ for Concrete Treatments system:

Product: Dryshield

For comprehensive manufacturer instructions, visit <https://greenumbrellasystems.com/dryshield-concrete-treatment/>

EarlyAge Conventional Concrete (28 days or earlier):

DryShield™ by Green Umbrella® of Rochester, NY (844) 200-7336 is a R.T.U. (Ready to Use), S.O.L.O. (Spray-On, Leave-On), Penetrating Completely Reactive Insoluble Nano Densifier silica solution to strengthen, seal and densify the concrete surface. Clean and sweep all debris and potential contaminants—including sealers, wax, coatings, and oil or food spills—before processing. Place on @EarlyAge™ concrete, the same day of concrete placement and finishing; once the concrete is hard enough for walking or as specified in the construction process. DryShield™ is NOT a cure & seal. Apply DryShield™ in temperatures 40 (and rising) -95°F (4-35°C) at 400-500 SF per gallon. Keep wet for a dwell time of 30 minutes. Allow to air dry. *(For certified installers and manufacturer instructions visit www.GreenUmbrellaSystems.com)*

EarlyAge Concrete to Be Abrasively Trowel Polished (PHP):

DryShield™ by Green Umbrella® of Rochester, NY (844) 200-7336 is a R.T.U. (Ready to Use), S.O.L.O. (Spray-On, Leave-On), Penetrating Completely Reactive Insoluble Nano Densifier silica solution to strengthen, seal and densify the concrete surface. Clean and sweep all debris and potential contaminants—including sealers, wax, coatings, and oil or food spills—before processing. For an abrasively trowel polished, processed using a power trowel machine adapted for concrete polishing. Place on @EarlyAge™ concrete a few days after concrete placement and finishing or as specified in the construction process by Green Umbrella. Use an Integrally Troweled Concrete Placement (ITCP) process 1) During concrete placement & after finishing, use Green Umbrella IceStart™ cure and IceStop concrete cure system 2) Wet profile and hone with GC™ abrasives with GreenCut™ cutting agent. 3) Optional: Apply Green Umbrella NanoDye™ for colorant 4) Apply DryShield™ in temperatures 40 (and rising) -95°F (4-35°C) at 400-500 SF per gallon. Keep wet for a dwell time of 30 minutes. Allow to air dry. 5) Hone and polish to desired finish with GC™ abrasives. 6) Apply Green Umbrella Microfilm™ - a penetrating, reactive, interior micro-finish for profiled surfaces - at a rate of 1000-1200 SF per gallon. 7) Burnish with GreenGloss™ concrete-weighted, high-speed burnisher GreenGloss™ pads. *(For certified installers and manufacturer instructions, visit www.GreenUmbrellaSystems.com)*

MatureAge Conventional Concrete (28 days or later):

DryShield™ by Green Umbrella® of Rochester, NY (844) 200-7336 is a R.T.U. (Ready to Use), S.O.L.O. (Spray-On, Leave-On), Penetrating Completely Reactive Insoluble Nano Densifier silica solution to strengthen, seal and densify the concrete surface. Clean and sweep all debris and potential contaminants—including sealers, wax, coatings, and oil or food spills—before processing. At 28 days or later place on @MatureAge™ concrete or as specified in the construction process. Apply DryShield™ in temperatures 40 (and rising) -95°F (4-35°C) at 400-500 SF per gallon. Keep wet for a

dwel time of 30 minutes. Allow to air dry. *(For certified installers and manufacturer instructions visit www.GreenUmbrellaSystems.com)*

MatureAge Conventional Concrete To Be Abrasively Polished (PHP):

DryShield™ by Green Umbrella® of Rochester, NY (844) 200-7336 is a R.T.U. (Ready to Use), S.O.L.O. (Spray-On, Leave-On), Penetrating Completely Reactive Insoluble Nano Densifier silica solution to strengthen, seal and densify the concrete surface. Clean and sweep all debris and potential contaminants—including sealers, wax, coatings, and oil or food spills—before processing. For a profiled, honed, and polished (PHP) concrete floor processed using a variable abrasive, planetary grinding machine to remove existing coatings, surface imperfections, and flattening the concrete slab. Place on MatureAge™ concrete as specified in the construction process by Green Umbrella. 1) Wet profile and hone with GC™ abrasives with GreenCut™ cutting agent. 2) Optional: Apply Green Umbrella NanoDye™ for colorant 3) Apply DryShield™ in temperatures 40 (and rising) -95°F (4-35°C) at 400-500 SF per gallon. Keep wet for a dwell time of 30 minutes. Allow to air dry. 4) Hone and polish to desired finish with GC™ abrasives. 5) Apply Green Umbrella Microfilm™ - a penetrating, reactive, interior micro-finish for profiled surfaces - at a rate of 1000-1200 SF per gallon. 6) Burnish with GreenGloss™ concrete-weighted, high-speed burnisher GreenGloss™ pads. *(For certified installers and manufacturer instructions, visit www.GreenUmbrellaSystems.com)*

For full CSI specifications: <https://greenumbrellasystems.com/specifications/>

Contact Technical Sales: info@greenumbrellasystems.com

Green Umbrella 5/2020

1-800