



GREEN UMBRELLA™
DryShield™
 Filling the Voids



Do Not Freeze

DIRECTIONS FOR APPLICATION

Application Ratio:

400-600 sq.ft. per gallon
 Application Ration w/GreenCut:
 500-900 sq.ft. per gallon.
 Drying Time:
 30-60 min.@75F & 50% RH



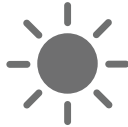
Dwell Time

IMPORTANT:

Read Technical Data Sheet and SDS prior to application. Follow all directions, including safety information. Installer education, training, and appropriate handling is necessary for product success. Due to the variety of concrete, the applicator must test the product for compatibility prior to full application.



Indoor



Outdoor



Sprayer



Broom



Autoscrub



Burnisher



Grinder

Surface Preparation

New and existing concrete should be free of all debris and potential contaminants—including sealers, wax, coatings and oil or food spills—prior to concrete processing. For Green Umbrella DryShield™ to effectively penetrate the substrate, the temperature should not be less than 35° F. If the temperature exceeds the recommended maximum 95° F, or if conditions are windy, the treatment could react and dry before penetrating the substrate. In such circumstances, keep floors hydrated with water for recommended dwell time.

New Conventional Concrete:

1. After placement & finishing, possibly same day of pour or when the concrete surface is hard enough to walk on, apply Green Umbrella DryShield™ to a clean surface with a GU recommended sprayer evenly on surface at a rate of 400-700 sf per gallon. (78 degrees @ 50% humidity.)
2. If desired, distribute product with a T-Bar ensure uniform coverage. No need for agitation.
3. Allow product to stay wet 30 minutes.
4. Allow product to air dry. Green Umbrella DryShield™ will not gel on surface and does not require rinsing or auto scrubbing.
5. If unreacted material would exist, simply remove with a broom after product has completely dried.

Note: Though additional benefit could be had, it is not intended to apply Green Umbrella DryShield™ in addition to IceStart™ (cure) and IceStop™ (fixative). Green Umbrella DryShield™ should not be used in place of either of these products.

Existing Conventional Concrete:

1. Apply Green Umbrella DryShield™ with a GU recommended sprayer and/or solution spreader evenly on surface at a rate of 400-700 sf per gallon. (78 degrees @ 50% humidity.) Simply keeping substrate wet for dwell time of 30 minutes for full reaction.
2. If desired, distribute product with a clean exploded-tip bristle broom to ensure uniform coverage. No need for agitation.
3. Allow product to stay wet 30 minutes.
4. Allow product to air dry. Green Umbrella DryShield™ will not gel on surface and does not require rinsing.

5. If unreacted material would exist, simply remove with a broom after product has completely dried.

Note: Though additional benefit could be had, it is not intended to apply Green Umbrella DryShield™ in addition to IceStart™ (cure) and IceStop™ (fixative). Green Umbrella DryShield™ should not be used in place of either of these products.

Existing Concrete to be abrasively polished (GHP) Concrete Floor

1. It is best to densify with Green Umbrella DryShield™ after the first honing cut.
2. Remove standing water, if necessary.
3. Color application. Important: Not all colorants are introduced to the slab at same time and in the same way. Check colorant application instructions. Green Umbrella ColorFlash™ & Green Umbrella NanoDye™ colorants should be applied before proceeding to the next step.
4. Apply Green Umbrella DryShield™ with a GU recommended sprayer and/or solution spreader at a rate of 400-700 sf per gallon.
5. If desired, distribute product with an exploded-tip bristle broom to ensure uniform coverage. No need for agitation.
6. Allow product to stay wet 30 minutes.
7. Allow product to air dry. Green Umbrella DryShield™ will not gel on surface and does not require rinsing.
8. Auto-scrub floor to remove any unreacted material after product has dried. Or sweep off unreacted material.
9. Proceed to next abrasive step.

Note: If a concrete slab is abrasively opened, Green Umbrella DryShield™ should be applied even when IceStart™ and IceStop™ were used during placement.

Routine Maintenance

- Regularly sweep away debris
- Regularly auto-scrub or mop with water or Green Umbrella Green Clean and Degreaser
- For GHP Floors, periodically burnish with a high speed propane burnisher using Green Umbrella recommended non-resin transfer black pad to remove dirt build up and restore gloss.