

APPLICATION SHEET

GREEN UMBRELLA®

DeepClean & Maintain



Indoor



Outdoor

Dilution Ratio / Maintenance Type cleaned per gallon

Mop Bucket*

1 oz. dilution (128:1) / Daily

2 oz. dilution (64:1) / Deep Cleaning

*1 treated gallon in a mop bucket will clean 250 SF. Start with a clean mop head. Change water frequently.

Dilution Ratio / Maintenance Type cleaned per gallon

Auto Scrubber**

0.25 oz. dilution (512:1) / Daily

0.50 oz. dilution (256:1) / Deep Cleaning

1 oz. dilution (128:1) / Restore

** 1 treated gallon in an auto scrubber will clean 750 SF. Use clean pads or soft bristle brushes.

Deep Clean/Double Scrub Dwell Time:

20-30 min. @ 1 oz. per gallon dilution. During Deep Cleaning, keep the substrate hydrated, Do Not allow product to dry on the floor during deep cleaning process.



Dust Mop



Broom



Autoscrubber



Mop Bucket



Power Washer



Burnisher

@EarlyAge™, @MatureAge™ & @Profile&Polish™ Concrete

Green Umbrella DeepClean & Maintain™ is a concentrate and must be properly diluted with clean water prior to use. Suitable for maintaining all concrete surfaces.

Surface Preparation

DeepClean & Maintain™ is a cleaning and maintenance treatment. Prior to introducing to any sound concrete surface, remove loose debris or contaminants by vacuuming, sweeping, brooming or power washing the surface. Use on @EarlyAge™, @MatureAge™, or @Profile&Polish™ concrete to free sub-surface debris and potential contaminants—including hydro-carbons, oil or food spills as a part of routine maintenance. Always identify wet surfaces with proper signage.

Environmental Conditions

For Green Umbrella® DeepClean & Maintain™ to effectively penetrate the substrate, the temperature should be 40°F and rising. Be aware of potential rapid evaporation in high temperatures. DeepClean & Maintain™ is pH neutral in solution, non-hazardous, and will NOT require special disposal.

Daily/Weekly Maintenance

***Dilution Ratio:** (256:1) 0.50 oz./gal. Auto Scrubber. (128:1) 1 oz./gal. Mop Bucket.

1. Sweep surface with an untreated dust mop to break free and remove debris, dirt, sand, and other contaminants.
2. In a clean mop bucket or auto scrubber solution tank, introduce cleaning solution mixture. For best results use a metered dispenser.

Note: Do Not mix with other cleaners. Equip auto scrubber with clean red or green pads or soft bristle brushes. Clean squeegee. Mop bucket and head should be clean and fresh.

3. Single-pass auto scrub or mop. If mopping, clear water rinse is not required.
4. Allow to air dry.

*If a standard dilution ratio is insufficient, use at (128:1) 1 oz./gal. in auto scrubbers or (64:1) 2 oz./gal. in mop buckets for routine maintenance.

IMPORTANT:

Safe for use *during* profile grind. *NOT* recommended for use *during* hone or polish process as it may interfere with color and densifier penetration. Read Technical Data Sheet and SDS prior to application. Follow all directions, including safety information. Installer education, training and appropriate use is necessary for product success. Ensure use at proper dilution by using metered dispenser. Clean as 'Prescribed' in your Health Sentinel Program - Analyze, Prescribe, Audit.

TIME, TEMPERATURE & HUMIDITY

For a chemical reaction to take place successfully, time must be allocated for the full reaction. Likewise, when applying Green Umbrella DeepClean & Maintain™ to concrete, there must be an adequate amount of dwell time for the reaction to take place. Doing so will help to achieve the best result.

Humidity also plays a role in the dry time. The product applied to a dry slab of concrete in an arid climate will dry faster than in a humid environment. In dry climates with low humidity, it may be necessary to hydrate the slab to allow for proper dwell time. If several treatments are being applied, product staging should be planned to meet all treatment **dwell times** and **dry times**. It is recommended to use **dew point** data from a mobile hygrometer to determine the best staging of concrete treatments to eliminate needless downtime. The use of on-site hygrometers and thermometers can provide meaningful data to facilitate treatment application success. **Call or Message your Green Umbrella consultant for assistance.**

Deep Cleaning

Dilution Ratio: (128:1) 1 oz./gal. Auto Scrubber.

1. Sweep surface with an untreated dust mop to break free and remove debris, dirt, sand, and other contaminants.
2. In a clean auto scrubber solution tank, introduce cleaning solution mixture. For best results use a metered dispenser.

Note: Do Not mix with other cleaners. Equip auto scrubber with clean red or green pads or soft bristle brushes. Clean squeegee.

3. Initial pass auto scrub: With squeegee up and vacuum off, introduce cleaning solution to the substrate. Continue to scrub with the pads/soft brushes engaged.

Allow proper dwell time: 20-30 minutes. Keep Wet - Do not allow cleaner to dry during soaking period.

4. Continue to scrub with the pads/soft brushes engaged.
5. Engage vacuum and squeegee to complete deep cleaning.
6. Allow to air dry.
7. On hard troweled or polished concrete use a GreenGloss™ concrete balanced, UHS, propane burnisher with a non-resinous GreenGloss™ thick black pad.

UHS Burnish (Periodic)

Dilution Ratio: (128:1) 1 oz./gal. Auto Scrubber.

1. Sweep surface with an untreated dust mop to break free and remove debris, dirt, sand, and other contaminants.
2. In a clean auto scrubber solution tank, introduce cleaning solution mixture. For best results use a metered dispenser.

Note: Do Not mix with other cleaners. Equip auto scrubber with clean red or green pads or soft bristle brushes. Clean squeegee.

3. Initial pass auto scrub. With squeegee up and vacuum off, introduce cleaning solution to the substrate. Continue to scrub with the pads/soft brushes engaged.

Allow proper dwell time: 20-30 minutes. Keep Wet - Do not allow cleaner to dry during soaking period.

4. Continue to scrub with the pads/soft brushes engaged.
5. Engage vacuum and squeegee to complete deep cleaning
6. Allow to air dry.
7. On hard troweled or polished concrete use a GreenGloss™ concrete balanced, UHS, propane burnisher with a non-resinous GreenGloss™ thick black pad.