Properly maintained surfaces will ensure you get the maximum life expectancy out of your Flecks® Systems surface. Depending on the amount of use your surface gets will determine how frequent your surface should be maintained. Below are our recommendations for the best way to clean and maintain your surface.

**APPROVED CLEANING AGENTS:**
The following cleaning agents are safe to use on your Flecks® Systems surface: Fantastik Oxy Power Multi-Purpose, Formula 409®, CLR (Calcium, Lime, Rust), Lime-A-Way, Bleach, Simple Green®, Purple Power® and most other household cleaning agents. Please consult with your installer or contact us if you are unsure of a specific cleaning agent.
- Always use the cleaner according to the manufacturer’s directions.

**CHEMICALS/CLEANING AGENTS TO AVOID:**
The following chemicals and cleaning agents should not be used on your Flecks® Systems surfaces: Gasoline, diesel fuel, mineral spirits, benzene, xylene, WD-40®, naphtha, methylene chloride, Goo Gone, Stripper, and all other oil-based cleaning agents. For questions on a specific chemical or cleaning agent, please contact us!
- SPLASH & SPILLS: For splash and spills of any prohibited chemicals or cleaning agents immediately rinse off the surface with water as completely as possible. If you encounter any issues after rinsing off your surface, please contact your installer for further assistance.

**OUTDOOR**

**LEAF BLOWER:**
- For loose debris, dirt, or sand, a leaf blower is suitable to clean your surface.
  - If your surface is surrounded by trees or in areas susceptible to debris, your surface should be blown off to make sure children are free from and slip and fall hazards.

**POWER WASHER:**
- Using a pump sprayer, apply cleaning agent onto the surface. Be sure not to get too far ahead where surface becomes dry.
- While wet, use a bristle broom to scrub the surface to loosen any dirt or debris.
  - For better results try using an Orek® Floor Buffer with a Terry Cloth Pad instead of the bristle broom.
- Use up to a 2800 PSI power washer with a 25° “Fan Tip” to clean your surface and rinse off any cleaning agents.
  - Be sure not to gas up any equipment while its sitting on the surface.

**CALCIUM/MINERAL DEPOSITS:**
Usually found in water play, calcium build up may happen if the PH levels or alkalinity are off in your water. It’s important to understand and determine what is causing this calcium or mineral deposit to build up on your surface.
- Test the water to determine what the cause is and come up with the right way to keep the water at the right levels.
- CLR® or Lime-A-Way are recommended to use to clean the calcium or mineral deposits off your surface while you determine and fix the underlying issue.

**RUST:**
- Store Bought Cleaners: CLR®, UnRust® Rust Remover, Rust-Oleum Rust Remover, Evapo-Rust, Bull Frog Rust Remover
- Homemade Recipes c/o (www.thebalane.com/homemade-rust-remover-recipes)

**GRIME AND/OR BATH OILS:**
- In areas, such as water play or pool decks where sunblock, suntan lotion and other body lotions are used, clean your surface with a degreaser such as Nature Clean & Purple Power®.
- Rinse off your surface thoroughly to make sure no degreaser/residue is left on the surface.

**GUM REMOVAL:**
The easiest way to remove gum from your Flecks® Systems TPR surface is to freeze it and lift and remove the frozen gum using a putty knife or scraper. Below is a list of products available online or at your local hardware, auto, office supply, and/or department store.
- Sprayon® 10 Ounce Aerosol Cleaner/Degreaser (Walmart, Grainger, Zoro)
- Boardwalk Chewing Gum & Candle wax Remover (online)
- Misty® Gum Remover II (Staples)
- Matrix Glacier Gum Removal
- Diversey Gum Remover
- Noble Chemical Gum-B-Gone Chewing Gum Remover
- Champion Sprayon Gum Remover
- Sprayway 813 Chewing Gum Remover
- CRC 05002 Freeze-Off Super Penetrant (Sears, West Marine, True Value, Auto Barn)
- Max Professional Max Pro Blow Freeze Spray (Online, Stables, Parts Express, Walmart)

**MOLD:**
In areas that are dark, damp and humid, mold can grow on any surface. Flecks® Systems uses antimicrobial additives in our formulations to help deter mold growth. If a situation occurs where mold is an issue, please contact us to report this.
- Spray a 50/50 blend of bleach and water or a chlorinated commercial cleaner over the affected areas. For the best results, multiple applications of the cleaner may have to be applied.

**COMMERCIAL & INDOOR:**

**WET/DRY VACUUM:**
- For splash and spill instances use a wet dry vacuum to remove and clean any contaminants and/or debris

**SUITABLE NON-HEATED CLEANING EQUIPMENT:**
Temperature can play a huge role in the cleaning process. Flecks® Systems surface can become damaged when exposed to high temperatures that most steam cleaners offer. While heat is important for sterilization, it is not always the best choice.
ROTOWASH
- [https://selfprofloorcare.com/](https://selfprofloorcare.com/)
- 24” Professional Model R60B
- 18” (45B) or 12” (30B) models if the 24” model is too large to get in small areas.
- Use “FLECKSDISC250” for $250 off your purchase.

DAiMER® Industries
- DAiMER® Xtreme Power HSC 14000 or similar tile cleaning machine is recommended for high wear commercial applications.
- [https://www.daimer.com/blog/xtreme-power-hsc-14000/](https://www.daimer.com/blog/xtreme-power-hsc-14000/)

FLOORING EXTRACTION MACHINES:
- Water Extraction machines can be used for indoor cleaning.
  - Water Extraction machines water temperature **must not** exceed 50°F (10°C).
  - Steam cleaning is not a suitable cleaning solution.

REPAIRS:
- Installers should leave a pail of the blend(s) used for your surface installation for any future repairs that may have to be completed.
- Immediately contact your installer or Flecks® Systems, Inc. directly if you notice your Flecks® surface needs a repair.

PLEASE NOTE:
Some installations may require more specific maintenance procedures to meet your needs. For help in creating a custom maintenance plan for your facility please contact us for assistance in developing a custom maintenance plan for your facility.