

## FLEXGRASS . SYNTHETIC TURF MAINTENANCE MANUAL

Routine maintenance of FlexGrass and Synthetic Turf generally includes keeping the surface clean of debris, especially that which may decay into the FlexGrass infill, and occasionally sweeping the fibers up to revitalize the appearance of the lawn.

Rain is your best cleanser for your FlexGrass. Rainfall gently cleans the FlexGrass turf fibers of dust, pollen and airborne pollutants in a way that is difficult to replicate in any other fashion. In areas where rainfall is scarce--or during prolonged periods of drought--an occasional water flush is beneficial to soak and cleanse the turf system. This procedure is recommended for all synthetic lawn turf systems.

Here are some additional tips for your FlexGrass or Synthetic Turf product:

- Do not use any tools that may damage the synthetic lawn and do not use solvents like acetone or cleaning materials containing alcohol. **Use of these solvents may void warranty.**
- Every loose foreign object, no matter how small, can damage your FlexGrass lawn by abrading the fibers and/or contaminating the infill. Remove all leaves, twigs, paper, chewing gum, athletic tape, bottles and any other waste items on a regular basis from your synthetic lawn.
- In case of seams opening, the synthetic lawn seams should be repaired as quickly as possible to prevent the situation from deteriorating. If it is within warranty time frame, please notify FlexGround of seam issues immediately upon notice.
- Snow removal: Generally snow and ice should be left to melt and drain off the system without assistance. At times, however, it may be desirable to remove snow or ice. If you elect to plow the snow, leave a layer of snow of 1 inch so as to protect your FlexGrass from mechanical damage. The final layer of snow can be removed by brushing the synthetic lawn.
- Do not park vehicles on FlexGrass. You also do not want direct, hot engine exhaust to be discharged onto the FlexGrass for extended periods.
- Prevent lubricating oil, grease, transmission fluids, etc., from dripping or spilling on your FlexGrass surface during sweepings. Such spills can discolor the turf. Battery acid and other such fluids should not be allowed on the turf. Never change or add fluids to maintenance equipment while on the FlexGrass surface. **Presence of these fluids may void warranty.**

- The FlexGrass fibers are highly stain resistant because most stains are moisture borne and the polyolefin-based fibers tend not to absorb moisture. Hence, most stains on synthetic turf are not true stains but rather residues of foreign matter that must be promptly and thoroughly removed. Most stains can be removed with water or soap and water. The first rule is promptness. It is much easier to clean up a fresh spill before it has time to dry and harden. Remove any solid or putty-like deposit promptly using a dull knife or spatula-like tool.
- Neither long-term static load of more than 2 psi, nor any transient or dynamic load of more than 35 psi should be allowed on the FlexGrass or synthetic turf surface. The loading of a pneumatic-tired vehicle is approximately equal to the air pressure in its tires. Hence, it is good practice to eliminate any unnecessary parking or loading.
- Enforce a smoke-free environment, if possible, and discourage the use of fireworks, fires, and tobacco products including chewing tobacco on or around the synthetic lawn.