CARE AND MAINTENANCE OF SYNLAWN® BRAND TURF

Your SYNLawn® turf represents a significant investment of money. By following these care and maintenance guidelines, you can help protect your investment and extend the useful life of your SYNLawn® brand turf.

The following procedures are key in helping to preserving your turf.

- **Keep it clean**
- **Brush periodically**
- **Do not abuse**
- **Report any problems promptly to your SYNLawn® dealer**

I. **Keep it clean**

A. Dust, pollen, and airborne pollutants
   Rainfall is the best cleanser. In areas where rainfall is scarce, an occasional water flush is beneficial to cleanse the turf. For lightly soiled areas, it may be necessary to sponge mop with a five (5) percent solution of low sudsing household detergent in hot water followed by a thorough rinsing with hot water. For heavily soiled areas, repeat procedure for lightly soiled areas follow with sponge mopping using a three (3) percent solution of household ammonia in hot water followed by a thorough rinsing with hot water.

B. Stains and other blemishes
   The first rule is promptness. It is always easier to clean up a fresh spill than one that has dried and hardened. Remove any solid or paste-like deposit with a spatula or table knife. Blot up excess liquids with paper towels, a clean cloth, or a dry absorbent, such as kitty litter or fuller’s earth. Dry absorbents can then be swept or vacuumed up afterwards.

Synthetic fibers have good resistance to staining. However, it is important to realize they are only one part of a sophisticated system of various components designed for overall performance. Some cleaning agents safe for the face fibers can be harmful to other components of the turf system. Therefore, cleaning agents are grouped into two sets, one of which can be used in liberal amounts directly on the turf surface, and the second of which should only be applied by rubbing a cloth soaked in the cleaner in order to minimize penetration of possible harmful agents below the turf surface. In the first group of cleaners which generally can be applied without any special precautions are the following:

- “Simple Green”, a bio-friendly cleaner. Follow the manufacturer’s instructions.

- A warm, mild solution of granular household detergent or any low sudsing detergent for fine fabrics. Use approximately one teaspoon to one pint of water. This will handle most waterborne stains including:
  - Coffee
  - Ketchup

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Tea  Butter  
Fruit juices  Alcohol  
Vegetable juices  Cola  
Milk  Water colors  
Cocoa  Latex paint  
Ice Cream  Blood  
Mustard  Urine  
Glue  Dye  

- A three (3) percent solution of ammonia in water may be used in lieu of household detergent for more stubborn stains.  
- Do not use cleaners that contain chlorine bleaches or caustic cleaners (ph above 9) or highly acidic cleanses (ph below 5)  
- Rinse area thoroughly with clean cold water to remove any traces of soap or ammonia  
- Blot up excessive liquid  

The second group of cleaners, where agent must be applied sparingly and care taken to avoid penetration beneath the turf are the following:  

- Mineral spirits or a grease spot remover like perchlorethylene (dry cleaning solution) of the type sold by most variety stores and supermarkets. In general, cleansers in this category should handle most oil-based stains including:  
  
  Asphalt and tar  Chewing gum  
Cooking oil  Shoe polish  
Floor wax  Lipstick  
Motor oil & grease  Paraffin wax  
Ballpoint ink  Nail polish  
Suntan oil  Crayon  

Caution: mineral spirits and other petroleum based solvents are flammable. Do not smoke or permit open flames near where these are being used.  

Be sure the area is well ventilated where solvent cleaners are used.  

C. Animal waste  
Neutralize with mixture of white distilled vinegar in an equal amount of water. Flush thoroughly with water after application.  

D. Chewing gum  
In addition to dry cleaning fluid, chewing gum can be removed by freezing. Aerosol packs of refrigerant are available from most carpet cleaning suppliers for this purpose, or dry ice can be used. After freezing, scrape with a knife.  

E. Fungus or mold spots  
A one (1) percent solution of hydrogen peroxide in water can be sponged on to the affected area. Flush thoroughly with clean water after application.  

F. Oil paints and more difficult stains  

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II. Periodic brushing

Matting of fibers may occur in areas of high foot traffic, especially if fibers have become soiled with dirt and other airborne pollutants.

Periodic “cross brushing” of the turf can help restore the aesthetic appearance of the turf. “Cross brushing” means all brushing activity takes place against the grain, nap, or sweep of the turf fibers. By brushing against the turf, the fibers are “fluffed up”. A brush with synthetic bristles should be used. Never use a brush with metal or wire bristles as these will change the turf fibers.

III. Do not abuse

Although your SYNLawn® brand turf is made of tough, durable fibers, certain precautions should be taken to prevent damage to the turf.

- Lighted cigarettes cannot ignite the turf, but they can damage the turf by fusing the tips of the fibers together. Cigarettes, fireworks, and open flames should be kept away from the turf.
- Furniture and equipment with sharp or jagged edges should not be placed on turf as this may puncture or tear the turf.
- Never leave a parked vehicle idling on the turf.
- Cap off or remove nearby sprinkler heads. Water from sprinkler systems can leave mineral deposits on turf that may cause discoloration.
- Make sure turf is not exposed to reflected sunlight windows as this may fuse the turf fibers together.

IV. Report any minor problem

Minor problems can become major problems quickly if not corrected. Any problem should be reported promptly to your local SYNLawn® dealer.

V. Conclusion

The proper care and maintenance program can enhance the aging, usefulness, and aesthetics of your SYNLawn® brand turf. Ask your SYNLawn® dealer about their low cost maintenance program.

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