



SIMPLE SOLUTION TO MAINTENANCE AND CARE FOR YOUR SYNTHETIC GRASS

Why do I need a maintenance and care manual?

All product requires some type of care and maintenance to insure their longevity, performance and synthetic turf products are not any different especially in high traffic areas such as sports fields, daycares / playgrounds, dog runs / common play area and multipurpose recreational fields. Although the maintenance is in no way as extensive and costly as natural grass, these simple to follow maintenance procedure will help protect your investment and insure the life span of the product is achieved.

So what are we covering in this manual?

We will be looking at the following areas which will protect and preserve the longevity of your turf.

- 1) Keeping the grass surface clean and free of debris.
- 2) Brushing and grooming.
- 3) General care and protecting your Synthetic grass
- 4) Direct technical contact and support channels.

Keeping the grass surface clean and free of debris

Dust and airborne pollutants

Normally rainfall is the best solution for these little challenges. In the event of a long term dry spell, an occasional water flush will do the trick.

Stained and Soiled areas

A Simple rule to remember, “GET ON IT AS SOON AS POSSIBLE”. For fresh spills try absorbing as much material as possible. Paper towel, dry cloth, dry absorbents like kitty litter works well. Dry absorbents can be blown, swept or vacuumed off the Synthetic Grass after use. The quicker you address this the easier it is to clean. For lightly soiled areas you want to use a low sudsing house hold detergent in hot water. With a sponge mop or hand held sponge, you want to dab the soiled area using 4 to 5 percent detergent / water solution followed by a warm water rinsing. In some instance or where the stain or soiled area has been left untreated for a long period of time, you might have to repeat the steps 2 – 3 times. For heavy stained or solidified soiled areas, remove any solid material then apply a mixture of house hold ammonia with hot water solution may be needed. Mix a 2 – 3% of ammonia / water as your solution. Applied the same with a sponge mop or hand sponge then a warm to hot water flushing. Always do a test spot first to see reaction of material.

Some Examples of Cleaners:

Please note, Ryamar Synthetic Grass products are designed to be resistance to staining but it is important to keep in mind that there are other materials that make up the system. As some cleaning products are fine for the fibers themselves they can be harmful to other parts of the Grass systems. Please see some comparisons in cleaning products:

House hold detergents:

Granular house hold detergents that have low sudsing characteristics work great. Do not use any cleaners containing chlorine bleaches or caustic cleaners that have PH levels above 9 or acidic cleaners with a PH level lower than 5. Our suggested dilution rate is 1 tea spoon to 16oz of warm to hot water.

Try using a small area first to insure no discoloration as some cleaning products vary from others. Some items that this will take care of: Ketchup, mustard, Ice Cream, coffee, tea, cola, alcohol, butter, blood, urine, glue.

Mineral Spirits and grease cleaners:

Mineral spirits or grease removers like perchlorethylene (dry cleaning solution) sold at your local supermarkets and most general stores work well. Limonene and isopropyl lactate have been known to work on carpet textiles and more effective than perchlorethylene. No matter what you use, you should always do a test spot to see turf reaction because not every company manufactures these agents using the same ingredients. Some items that this will take care of: Chewing gum, crayon, suntan oil, cooking oil, motor oil / grease, tar, wax.

****before using mineral spritz or other petroleum based solvents you need to know that they can be flammable so proper precautions need to be taken. Do not smoke or have open flames near the area being addressed. Make sure area is well ventilated as well and proper PPE is used as specified on the label of the product****

Tree Sap / Chewing gum:

Beside dry cleaning of products, gum and sap can be removed by freezing and scraping the solid off with a knife or scraper. You can freeze the gum / sap to be removed with dry ice or refrigerant in aerosol packs. This is similar to removing gum off of carpet. Most carpet cleaning suppliers can provide these cleaners as well.

Fungus and/or mold spots:

Mix 1oz of hydrogen peroxide to 3L water and sponge on the area. Rinse well with clean water afterwards.

Pet Urine and Feces

One of the stinky situations!!

Urine:

Urine will smell no matter where it is left unattended or rinsed. Weather it is on natural grass, concrete, paver stone, carpet....etc. If you do nothing about it then there is a chance that strong urine odors will occur. Sometimes by not cleaning debris like pine needles, twigs, and leaves off your turf you are allowing the opportunity for that debris to absorb the urine and allow for the bacteria to culture and fester into an odor. Regular flushing of your dog's common pee area is the best trick. Rain works great but through dry periods is where the worst smells come to life. One of the best products to take care of this problem is Rymar PE-51. This live enzymes based odor control solution is easy to use and very effective. Simply attach the dispenser nozzle provided to the bottle and then your garden hose to the other end of the dispenser nozzle. Turn on the one dilution setting provided and flush your turf. The solution comes with a "*fresh grass*" scent. Simple solutions from Rymar!! Please note, the longer you wait to address the area the more treatment required to clean stinky areas.

Feces.....or poop:

This is one of the easiest challenges to maintain. Simply, when the animal feces or poop is visible then go pick it up!! Use a bag, shovel (remember fibers can rip and cut) to remove the poop and rinse / flush area as soon as possible. PE-51 will help if odors arise. Light detergent and water solution will help as well.

Brushing and Grooming

To justify how often to brush your turf is in direct relation to the amount of use of the turf and type of abuse it is taking. Brushing is "as needed". Brushing the turf from multiple direction is very beneficial as the turf blends into its self. Matting of fibers will occur in high foot traffic area especially if fibers are dirty from dust, dirt and airborne pollutants. We recommend you address these areas more often.

Tools that can be used for brushing and grooming:

- 1) Power broom with poly bristles. No wire bristled or rubber paddles can be used. Best to use.
- 2) Plastic Rake.....not metal is great to lift/fluff fibers. Same as power broom but slower process and more physical work.
- 3) Push broom. Pushing forward and back to fluff the fibers.
- 4) Leaf blower. Maintain a height that allows air to flow through the fibers but not too close to blow them down.

Before brushing the turf, we recommend you blow all loose debris in to an area so that it can be later removed. Once turf is free of debris (branches, leaves, pine needles, paper wrappers, sunflower seeds....etc, you are now ready to groom turf with either tools listed above in being of this section.

General care and protecting your Synthetic Grass

Cigarettes – Although synthetic grass won't ignite from a cigarette the hot burn can cause fibres to melt.

Furniture – Furniture can leave imprints in the turf that can be worked out with time. Nothing sharp should be left on the turf as it could stretch backing and / or puncture turf.

Fire pits – Ambers will burn your turf...that's it. Won't ignite but will burn and melt fibers. Keep fire pits away or control you fire.

Sun light – Ensure your turf is not exposed to reflected light from windows, metallic or other reflective products for long periods of time to avoid turf tips from fusing together. Natural sunlight is not a concern.

Mineral Deposits – This can occur from water or mist from sprinkler heads that cause the turf to discolor if left untreated. A simple solution of white distilled vinegar and equal part of water applied on the area then lightly brushed. Once done, rinse thoroughly.

Conclusion

By taking care and following a maintenance program, you can enhance the look, feel, longevity and use of your Rymar Synthetic Grass. In this manual we look to cover most frequently asked question and challenges when owning and caring for your Rymar Synthetic Grass. Feel free to contact us should you have any other questions or concerns regarding your Rymar Synthetic Grass

If you are interested in a Rymar Maintenance Program please give us a call for details.

Creating simple solutions powered By Rymar Synthetic Grass. Canada's #1 choice in synthetic Grass.

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