

SERVICE PACKAGES

THE ANNUAL

- Flag and Inspect all Seams & Logos
- Power Broom Surface Debris
- Vacuum Fine Debris
- Magnetize the Field
- Deep Infill De-Compaction
- Groom to Stand Fibers Vertically

Facility to Choose (1) option: Top dress 1,000 lbs. of infill, Germicidal UVC Treatment, or Gmax Test

FIELD OPENING

A cleaning service designed for debris removal, turf grooming, and infill de-compaction.

- Sweep the field free of debris, loose fibers, trash, and ferrous objects.
- Groom the field to raise the turf fibers.
- De-compact and re-level the crumb rubber.
- Final sweep to remove additional debris.

FIELD SWEEP

- A cleaning service designed to just remove debris.
- Sweep the field in 3 directions to remove loose fibers, trash, and sunflower seeds.
- Extraction of metal material including hair pins, screws, and track spikes.

TOP DRESSING

Installation of infill to maintain consistency.

- Depth testing of field in 36 locations.
- Provide a written report of the infill depths.
- Sweep the field free of debris including loose fibers, trash, and extract metal material.
- Groom the field to raise the turf fibers.
- Top dress low areas with our walk behind broadcast spreader.
- Groom the new infill into the turf system.

Give us a call today 888-613-6993 for a free onsite demonstration or field evaluation and we will create a maintenance program to protect your investment and offer extended life to your field.



www.FieldGroomers.com

GMAX TESTING

WHY IS GMAX TESTING IMPORTANT?

Gmax testing measures the shock absorption of synthetic turf. The results indicate how much shock an athlete absorbs when impacting the turf. As the Gmax value increases, the field becomes harder, and is less likely to absorb the shock of your athlete. These measurements are a fundamental tool for field safety, limiting injuries, and useful in alerting you to de-compact the field or add additional infill.

GMAX TESTING

Gmax values increase with high usage, compaction, and infill segregation. These values can be reduced by grooming or top dressing your field. For optimum synthetic turf playing field performance, fields should have Gmax results between 120 and 145. It's best to have your field tested once a year by a provider that is in compliance with the American Society of Testing and Materials (ASTM) standards.

FieldGroomers is a Certified GMAX Testing service.



GERMICIDAL UVC TREATMENTS

HUMAN HEALTH CONCERNS

Besides the risk of injury, one of the biggest safety concerns with synthetic turf is sanitation. As more health related stories emerge from athletics, concerns will continue to rise.

Synthetic turf systems can increase the growth of microbial life, including dangerous microbes such as STAPH, MRSA, Influenza, and Hepatitis. Since athletic fields receive their share of body fluids, including spit, blood, sweat, urine, and mucus, sanitation is an obvious and necessary discussion.

To date, the synthetic turf industry has tended to ignore these concerns. In order to protect your athletes and facility, the risk of infection and your treatment options need to be a part of all maintenance planning.

UVC TREATMENTS DEFINED

UV light in the form of germicidal lamps has been used since the late 1800s to kill the types of microorganisms that typically cause indoor air quality problems -- bacteria, mold, yeast, and viruses.

At certain wavelengths UV is mutagenic to bacteria, viruses and other micro-organisms. At a wavelength of 2,537 Angstroms (254 nm)[5] UVC will break the molecular bonds within micro-organismal DNA, producing thymine dimers in their DNA thereby destroying them, rendering them harmless or prohibiting growth and reproduction.

It is a process similar to the UV effect of longer wavelengths (UVB) on humans, such as sunburn or sun glare. Micro-organisms have less protection from UV and cannot survive prolonged exposure to it.

FieldGroomers relies on the GreenZapr from GreensGroomer WorldWide, Inc. to perform the eradication. Designed specifically for sports fields, the GreenZapr kills the microbes in a standard three-pass technique.



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