

FIBERSOILS All Weather Natural Turf Systems

FiberSoils' Reinforced Natural Turf System using Geofibers®, Turfgrids®, or Sportgrids® is a cost effective reinforced turf system providing an All Weather Natural Turf Surface used in a variety of applications from pedestrian walkways and athletic fields to emergency access fire access lanes and turf paving.

FiberSoils' Reinforced Turf Systems are designed to meet your site specific requirements utilizing the stabilization and reinforcement of base, root zone mix, and turf while offering an improved drainable soil profile.

FiberSoils' Reinforced Turf Paving and Fire Access Lane Applications are designed to support heavy wheel loads in high traffic areas and wet conditions by offering significant increases in load bearing capabilities and shear strength of soil profile.

FiberSoils' Reinforced Turf System's all weather natural turf surfaces have extended the use and playability of athletic fields, equestrian tracks, parks and recreational areas, great lawns, rooftop gardens, overflow parking, and staging areas with standard maintenance procedures for a more durable healthy turf.

FiberSoils' Turf Systems reinforces the entire soil mass offering a reinforced root zone for the selected natural turf application of seeding, sprigging, or sod. Geofibers, Turfgrids and Sportgrids will increase the soils' shear strength, friction angle, and load bearing capabilities within the specified soil profile while maintaining the water infiltration rate.

Increasing shear resistance and load bearing capabilities, minimizing compaction, and improving the drainage of the soil profile provides an all weather natural turf surface that performs as designed for events ranging from the marching bands to horse racing.

FiberSoils' Turf Systems are easily maintained if installation, maintenance, or repairs are required to irrigation or drainage systems, or other utilities within the sand-based root zone with minimal effort, cost, or damage to root zone.

Geofibers, Turfgrids, and Sportgrids are easily applied offering a natural solution for a more durable, healthy natural turf. Methods of Improving the Appearance and Performance of Turf Surfaces is protected under United States Patent # 5,326,192.