



Recycled Foam Technologies

Under the Surface



HIGHLIGHTS

SPORT DRAIN_{MAX}, SPORTEXE AND THE EGS SYSTEM



In conjunction with Sportex, RFT has developed the new EnviroGreen™ Synthetic Turf System. EGS™ incorporates Sport Drain_{MAX}, a synthetic base layer that controls the system's shock attenuation and gives the turf superior drainage and outstanding support. The system is engineered to maximize safety and performance that is controlled by the perfect combination of pad and infill.



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SPORT DRAIN_{MAX} INSTALLED AT THE FIELD OF DREAMS

Sport Drain_{MAX} was installed on the new state-of-the-art synthetic field for Asphalt Green, a non-profit sports & fitness program in New York City. This field had originally been surfaced with Astroturf nearly 20 years ago directly on an asphalt base. The project team needed to effectively incorporate the new infilled synthetic field over the existing base with minimal excavation and disturbance. It was determined that best way to proceed with the project was to incorporate Sport Drain_{MAX} directly under the synthetic turf.

SportDrain_{MAX} was chosen to provide horizontal drainage and shock attenuation with one easily installed layer. The existing Astroturf was removed with minimal damage to the asphalt base. Sport-Drain_{MAX} was then deployed directly on top of the repaired base layer and Field Turf synthetic turf immediately installed. The synthetic turf installation was completed in only three days. The field is being used for a variety of sports which includes: soccer, football, baseball, softball, lacrosse, and field hockey.



For a detailed slide show portraying the installation of this project please click on the link below.

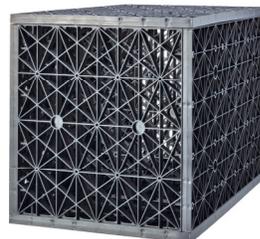
<http://www.asphaltgreen.org/c-2384-Field-of-Dreams.aspx>

INNOVATIONS IN WATER MANAGEMENT STRUCTURES

Sport Tank Water Management Structures provide a more efficient alternative to traditional storm water management for synthetic turf applications. Unlike a natural field, synthetic fields typically include a significant drainage and storage system constructed with natural aggregate below the turf. Utilizing Sport Tank within the synthetic turf system, storage of water runoff is maximized by the

void space created by the structural modular unit.

After a rain event, Sport Tank will allow you to completely manage storm water. It can be used as a storage detention, storage retention, and/or infiltration system.



For More Information please visit our website:

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