

THE TRULY GREEN DRAINAGE SOLUTION FOR NEW YORK



Sport Drain_{MAX} is manufactured from a recycling process that takes Post-Industrial cross-linked polyethylene foam waste and converts it to a single engineered product. We acquire waste from all over the United States. Without this process, this waste would end up in region landfills where it would take hundreds, or even thousands of years to degrade.

Sport Drain_{MAX} utilizes 99% recycled materials to produce an engineered product with **exceptional drainage and impact attenuation** properties. These properties enhance any synthetic turf system, while reducing the overall disturbance to the natural environment.

KEEPING WASTE OUT OF YOUR LANDFILLS AND INTO YOUR FIELDS

SPORTDRAIN_{MAX} AND SELECTED NEW YORK PROJECTS

- KINGSBOROUGH COMMUNITY COLLEGE
- ASPHALT GREEN
- JOSEPH AUSTIN PARK
- BUSHWICK INLET PARK
- P.O. SERRANO PARK
- ST. JOHNS PARK



ENVIRONMENTAL IMPACT STUDY OF SPORTDRAIN_{MAX} ON KINGSBOROUGH COMMUNITY COLLEGE IN 2009

- SportDrain_{MAX} is comprised of recycled material and can be used for up to two cycles of synthetic turf
- 90,000 lbs of waste kept out of New York Landfills; 10 trucks off highways to haul unprocessed waste to landfill with a potential airspace saving of 1500 CY
- 90,000 lbs of waste converted to an engineered product that provided drainage and protects the athlete from impact injury
- Eliminated the need for 3,000 tons of drainage stone. This kept 280—18 wheelers—off New York highways to remove the 6" undercut out of the site and haul the stone onto the site.
- Saved 3,000 gallons of fuel for hauling the stone



SPORTDRAIN_{MAX} is recycled from baled waste primarily from the US automotive industry.

www.3rfoam.com — Phone: 410-878-6341

THE KEY TO YOUR BEST FIELD

SportDrain_{MAX} offers the best environmental alternative for your synthetic turf system, while protecting your investment in your field and your players.

Performance

- Shock absorption layer provides consistent, engineered safety across the entire field.
- A two part shock absorption layer (mat and infill) enables design optimization of safety and playability. **FIRM BY SAFE.**

Construction

- Reduction of base construction time
- Elimination of the time required for base aggregate testing and approval
- Elimination of subsequent base drainage performance concerns

Cost Effectiveness

- Base drainage layer will last for two turf cycles, eliminating concern with base repair or remediation during turf replacement

SPORT DRAIN_{MAX} and LEED CREDITS

SDM is the revolutionary **Impact Attenuation and Drainage Layer** that offers you the most state-of-the-art synthetic base layer technology while offering the most environmentally green synthetic athletic field possible. Using SDM has a number of environmental benefits that may qualify for up to 15 LEED credits with the U.S. Green Building Council.



Murray Playground, NYC



St. Johns Park, NYC



Asphalt Green, NYC



Kingsborough Community College, NY

ADDRESSING THE NEW YORK CITY LANDFILL CRISIS

With New York City facing a landfill crisis, Recycled Foam Technologies understand the importance of providing environmental friendly products. When our **Impact Attenuation and Drainage Layer** is installed on your synthetic project, you are getting the only recycled and recyclable system on the market today. This innovative system is engineered to give you optimum drainage with a high performing, environmentally friendly, and cost effective alternative to natural resources.



Recycled Foam Technologies

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