



[HOME](#) > [ABOUT FIELDTURF](#) > [LATEST NEWS](#)

FIELDTURF LAUNCHES FIRE-RETARDANT INFILL AND FIBER SYNTHETIC TURF COMPONENTS

Fire-Retardant fibers and Patent-Pending FieldTurf FlameGuard infill pellets allow clients to pass stringent ASTM E648 Class I industry fire tests in an environmentally-friendly way - without sacrificing performance

FieldTurf has recently launched two new and innovative fire-retardant artificial turf product technologies – FieldTurf FlameGuard infill pellets and FieldTurf FR fibers – both of which are geared towards filling a need in the synthetic turf industry, and in particular, for indoor applications.

FieldTurf's FlameGuard infill pellets are patent-pending infill solutions installed as a very small top dressing layer to any FieldTurf system in order to achieve a Class 1 rating in the ASTM E648-08/NFPA 253/FTM Standard 372 test for fire-retardant turf systems. Of note, FieldTurf's FlameGuard Green infill pellets are produced with recycled turf materials – making this the ultimate environmental solution without sacrificing performance in any way.

FieldTurf has also produced FieldTurf FR, an exciting new flame-retardant artificial grass fiber. Not just an improvement to existing technologies, it is in a whole new class of its own. This fire-retardant fiber is built with a special formula - and no heavy metals. Yet it is still designed to be the very highest performing fiber in the marketplace today.

"It is with great pride that we introduce these two cutting edge fire-retardant solutions to the synthetic turf industry," said FieldTurf President Eric Dalieri. "Our clients can rest assured that we are focused on developing the very best solutions to all of their needs. The fire-retardant infill pellets and fibers are innovative solutions to passing strict fire tests and building codes – without sacrificing playability and performance. This is just the beginning of a long-list of innovations we are developing – all geared towards providing solutions and filling the needs of our clients."

FieldTurf's revolutionary fire retardant materials and systems have scored extremely high on stringent industry fire tests and can meet and exceed any indoor or outdoor flame test or building code – without sacrificing performance or adding unnecessary high costs for clients.

About FieldTurf

FieldTurf offers industry-leading engineering and manufacturing resources and leads the synthetic turf industry with regard to setting higher environmental standards. FieldTurf is the global market leader in terms of synthetic sports fields with more than 7000 fields installed. Additionally, FieldTurf has attained more than 15,000 satisfied customers in high quality pet, residential, commercial and municipal landscaping solutions, playground surfacing and has a complete range of golf and tennis products. FieldTurf synthetic turf customers enjoy the benefits of significantly reduced water consumption, the elimination of fertilizer and pesticides, superior durability and drainage and a product that looks and feels real.

FieldTurf is part of Tarkett Sports, a Division of the Tarkett Group. Tarkett Sports is the largest entity in the sports and landscape surfacing industries. Included within the Tarkett Sports portfolio is an impressive range of performance sports flooring products. This product range includes: synthetic and hardwood basketball; volleyball and gymnasium

flooring; squash and racquetball courts; floor protection and covering systems; weight room flooring; and high performance indoor and outdoor running tracks, featuring Beynon and Atlas track surfaces. All Tarkett Sports surfaces are developed, produced and installed with a concentration on sustainability and a commitment to protecting the environment, providing additional LEED contribution opportunities for customers. The company calls this focus on sustainability and the environment 'Environmental Intelligence' and all company personnel strive to exemplify this philosophy in all aspects of the business.

For more information, please visit: [FieldTurf Artificial Grass & Synthetic Turf Products](#)

FIND A REPRESENTATIVE

FieldTurf is based in the U.S. with offices that span six continents. Find a trusted representative near you.

GET STARTED

REQUEST MORE INFORMATION

We have already installed over 15,000 successful projects. How can we help you?

CONTACT US
