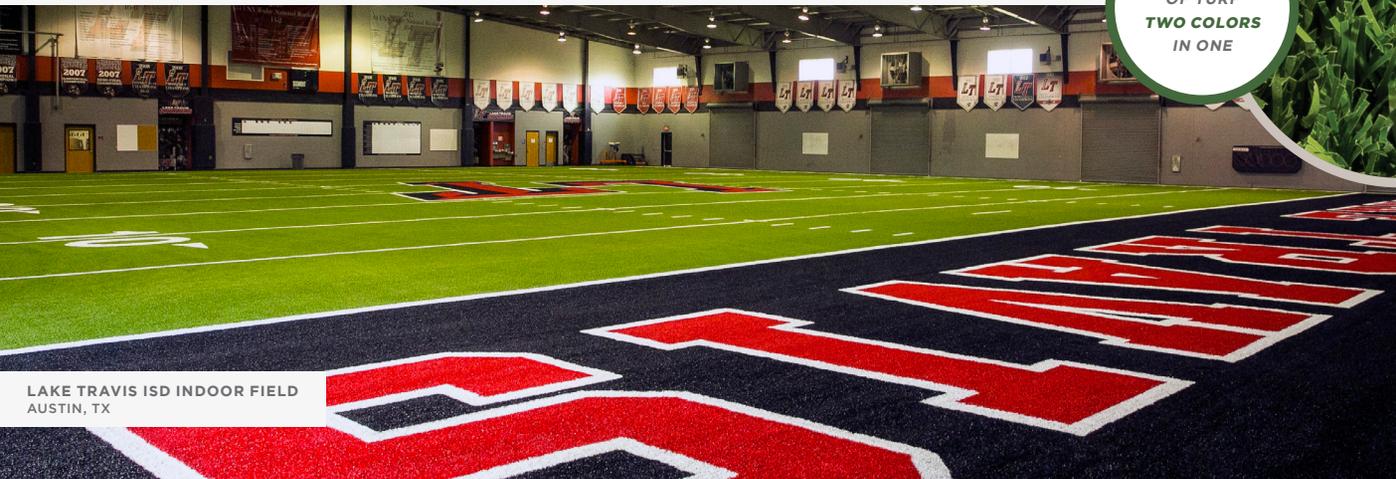


FUSION^HXP²[™]



FUSION^HXP² TURF

Fusion^HXP²[™] combines extremely durable and resilient monofilament fibers of the Matrix[®] Turf with Helix Technology and slit film fibers of Velocity XP²[™]. Fusion^HXP² features Shape Memory Technology, which twists the monofilament fibers into a Helix shape so that they spring back with use and secure the infill in place. Dual-color slit film fibers provide the aesthetic of natural grass.



LAKE TRAVIS ISD INDOOR FIELD
AUSTIN, TX

STEAMBOAT SPRINGS MIDDLE SCHOOL
STEAMBOAT SPRINGS, CO

FUSION^HXP²[™]

PILE WEIGHT 40 - 50 oz./sq. yd.
PILE HEIGHT 1.75" - 2.5" (+/- 1/8")
TURF FIBERS 8 monofilament, 1 slit-film
RESIN C8 LLDPE

BLADE SHAPE
 2 blade shapes, 1 dual color,
 1 twisted in 2 sizes and 2 colors



HELIX
 SHAPE
 MEMORY
 TECHNOLOGY



FUSION^HXP²[™] TURF FIBERS

Fusion^HXP² uses a combination of dual color slit-film and dual color monofilament with Helix technology fibers - providing a soft and strong surface.



INFILL & PEA GRAVEL

Hellas offers a variety of infill options including **Realfill[®]** Infill made of dust-free SBR granules, **Geo Plus[™]** Infill made of organic cork and coconut fibers, and **Ecotherm[®]** Infill made of TPU and cellulose fibers.



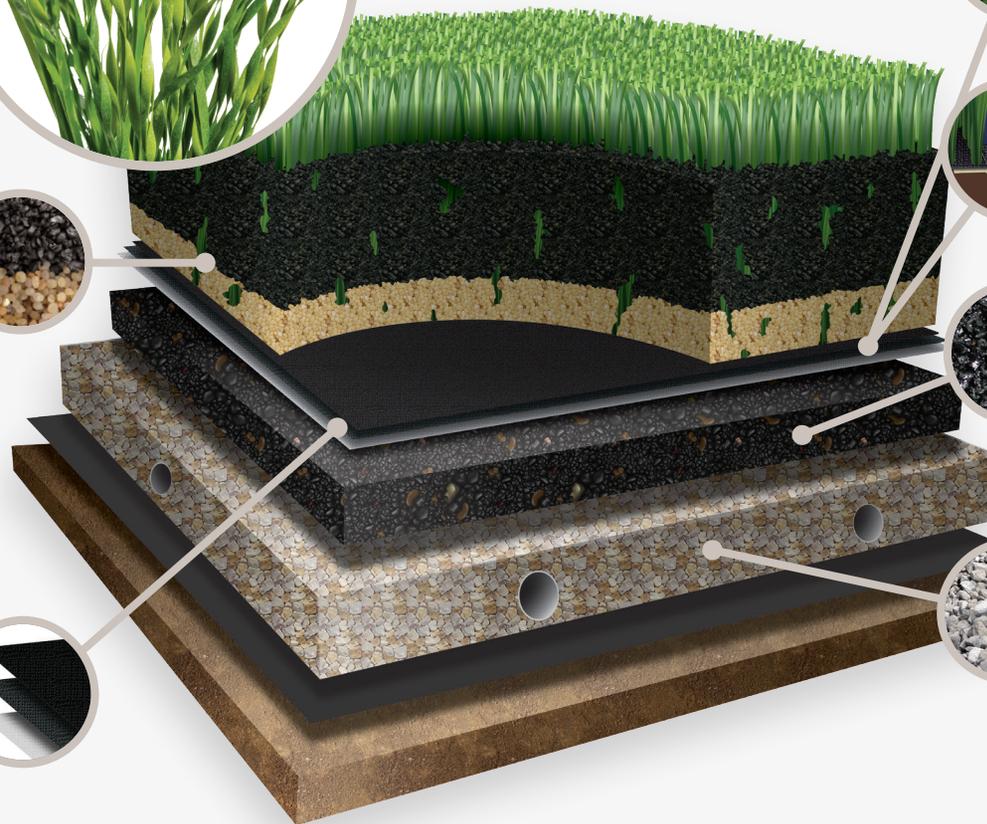
The **pea gravel** holds the system in place while assisting with shock absorption and drainage.

(U.S. Patent No. 6,800,339)

BACKING SYSTEM

The fibers are tufted into a durable, triple-layer backing and coated with high-quality polyurethane to secure them in place.

(U.S. Patent No. 7,364,634)



SEAM LOCK

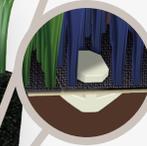
A durable, **eco-friendly**, and **non-toxic** adhesive for exceptionally strong system seams.



FIELDLOCK[®]

Rivets are injected into the turf to reinforce each inlay, logo, graphic, and field marking.

(U.S. Patent No. 7,838,096)



CUSHDRAIN[®]

The recommended **Cushdrain** pad is a monolithic, paved-in-place elastic layer which enhances shock absorption, extends turf longevity, and may be utilized for multiple field life cycles.



DRAINSTONE

The foundation for every Hellas turf system is a free-draining stone base, which allows for superior water migration, stability, and field planarity.

