FUSIONXP²



FUSION XP² TURF

Fusion XP^{2™} is a combination of the extremely durable and resilient monofilament fibers of the Matrix[®] Turf and the traditional slit-film fibers of Velocity XP^{2™} turf. Fusion XP² provides the benefits of the Matrix Turf and economical advantage of Velocity[®] Turf, resisting wear, even in high-traffic, multi-use facilities. It will look and perform exceptionally for years to come.



IN ONE

GEORGE RANCH HIGH SCHOOL RICHMOND, TX

BUILDING FOR SPORTS FROM START TO FINISH

DAMONTE RANCH HIGH SCHOOL

FUSIONXP²

FUSION XP^{2TH} TURF FIBERS

Fusion XP² uses a combination of dual color slit-film and dual color monofilament with Matrix – 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)

PILE WEIGHT PILE HEIGHT TURF FIBERS RESIN BLADE SHAPE Iblade dual color, Iblade in 2 sizes, 2 colors 40 - 50 oz./sq. yd. 1.75" - 2.5" (+/- 1/8") 8 monofilament, 1 slit-film C8 LLDPE

SEAM LOCK

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

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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-inplace 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.

