

# matrix<sup>®</sup> TURF



## MATRIX TURF

Matrix<sup>®</sup> Turf is used by a wide range of clients, big and small, from Division I universities to K-12 school districts. This top-selling turf consists of the highest quality raw materials including C8 resin and is made up of two different fiber colors, creating a more natural-looking surface with enhanced playability.



PRAIRIE VIEW A&M UNIVERSITY  
PANTHER STADIUM  
PRAIRIE VIEW, TX



COBRE CONSOLIDATED HIGH SCHOOL  
BAYARD, NM



OUACHITA CHRISTIAN SCHOOL  
MONROE, LA

# matrix<sup>®</sup> TURF

<b>PILE WEIGHT</b>	42 - 46 oz./sq. yd.
<b>PILE HEIGHT</b>	2.0" - 2.5" (+/- 1/8")
<b>TURF FIBERS</b>	8 monofilament
<b>RESIN</b>	C8 LLDPE
<b>BLADE SHAPE</b>	 1 blade shape in 2 sizes and 2 colors



## MATRIX<sup>®</sup> TURF FIBERS

Matrix Turf is made from high-quality materials, known to be the strongest and most durable on the market. These monofilament fibers have a natural look and feel, yet provide a soft and strong surface.



## INFILL & PEA GRAVEL

Hellas offers a variety of infill options including Realfill<sup>™</sup> Infill made of dust-free SBR granules, Geo Plus<sup>™</sup> Infill made of organic cork and coconut fibers, and Ecotherm<sup>™</sup> Infill made of TPU and cellulose fibers.



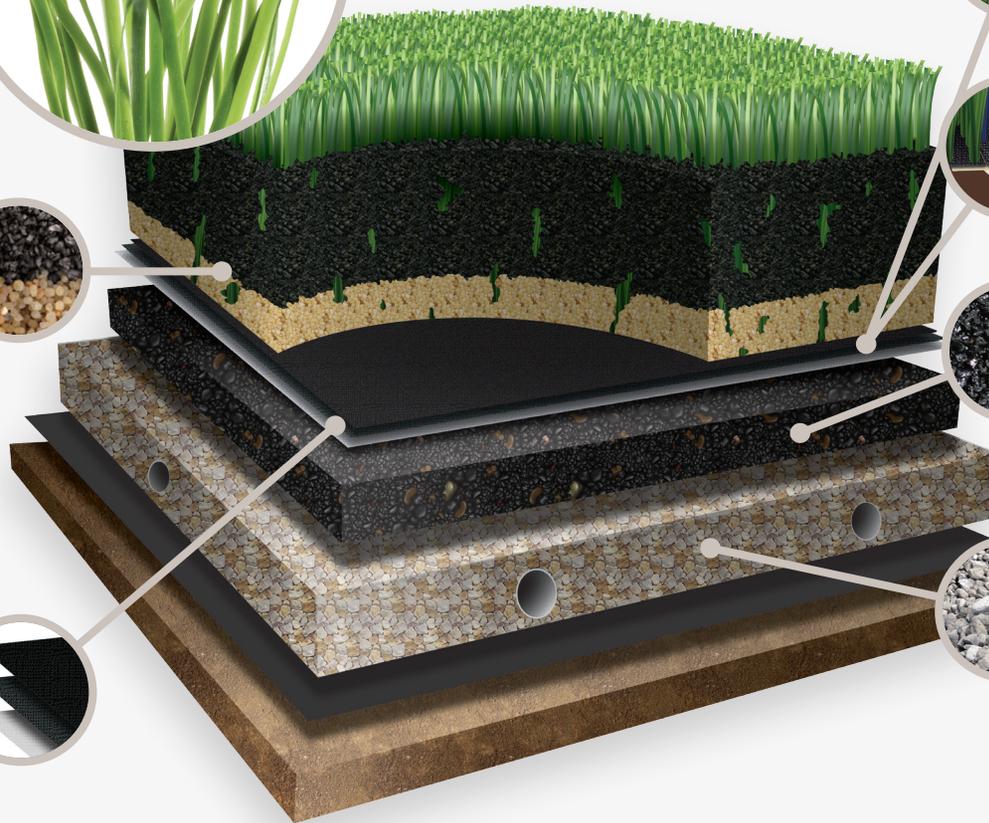
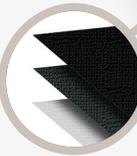
The **pea gravel** holds the system in place while assisting with shock absorption and drainage.

(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

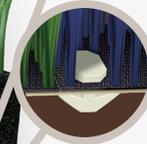
A durable, eco-friendly, and non-toxic adhesive for exceptionally strong system seams.



## FIELDLOCK<sup>®</sup>

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

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



## CUSHDRAIN<sup>®</sup>

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.

