



SLIT FILM SYNTHETIC TURF SYSTEM

# MOMENTUM®

Movement is at the core of all things sport: the athletes, the ball, and all interactions in between. Shaw Sports Turf's Momentum fiber system has what it takes to keep all the action on the field at full speed. Using slit film technology, its interlaced structure holds down infill and reduces fly-out while maintaining a sturdy, steady, and reliable playing surface for athletes to consistently play in peak conditions. Momentum is available in different configurations, each with its own distinct benefits **to keep players on the move all season, every season.**



### MOMENTUM PRO

Premium fibers

Duotone color versatility

High amount of ounce weight

3-layer Ultraloc backing system



### MOMENTUM HP

High amount of ounce weight

3-layer Ultraloc backing system



### MOMENTUM SD

Standard amount of ounce weight

2-layer backing

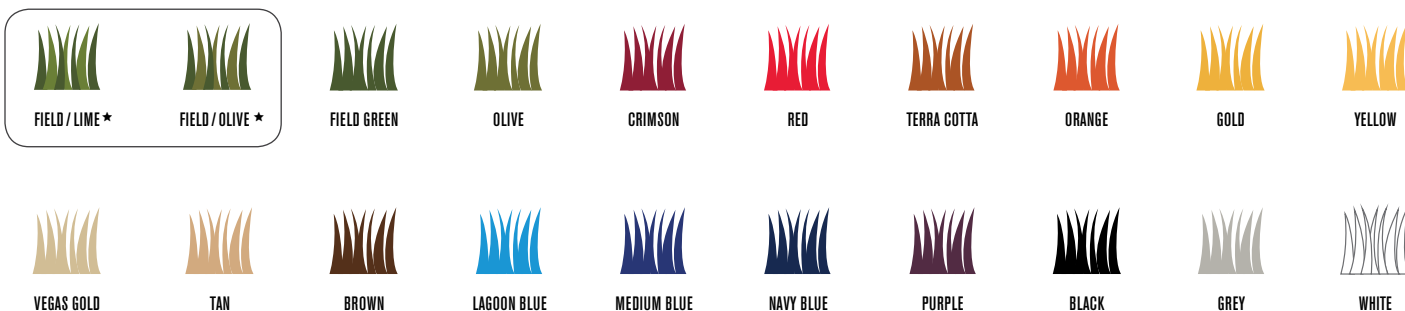
**SYSTEM OF CHOICE BY  
THE BALTIMORE RAVENS**

ALL OF OUR SYSTEMS ARE DESIGNED AROUND 6 CRITICAL PERFORMANCE TESTS



COLOR OPTIONS

The colors shown are not intended for exact color matching purposes, please refer to actual sample swatches for accurate hues.



CROSS SECTION

**FIBER\***

Slit film

**INFILL**

Mixture of materials (sand, rubber and/or GeoFill) to create preferred performance characteristics

**ULTRALOC® COMPOSITE BACKING\*\***

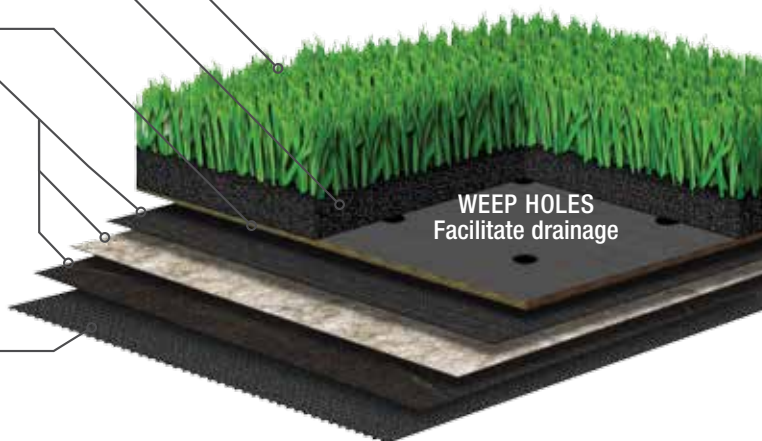
**Primary Backing Layers**

Three layers of backing provide:

- Added UV stabilizers for an extra layer of protection
- High strength to withstand forces endured in the tufting, coating & installation process
- More than twice as dimensionally stable than the leading competitor

**Secondary Backing Layer**

Polyurethane backing exceeds synthetic turf tuft bind standards at 10 lb-F (min. avg.)



\* A color combination only available in Momentum Pro  
 \*\* Momentum Pro uses a premium slit film fiber. Momentum HP and SD use a standard slit film fiber.  
 \*\*\* Momentum SD uses a 2-layer backing

INSTALLATIONS



**BALTIMORE RAVENS // M&T BANK STADIUM** Baltimore, MD

Product: Momentum HP	SQFT: 108000	Year: 2010
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**GEORGETOWN UNIVERSITY** Washington, DC

Product: Momentum HP	SQFT: 91200	Year: 2013
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**DIAMOND RANCH ACADEMY** Hurricane, UT

Product: Momentum HP	SQFT: 100362	Year: 2013
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**VIRGINIA TECH** Blacksburg, VA

Product: Momentum HP	SQFT: 85102	Year: 2015
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**HOUSTON HIGH SCHOOL** Germantown, TN

Product: Momentum HP	SQFT: 94500	Year: 2015
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