



HOW TO CHOOSE

THE FIBER TYPE THAT WILL BEST MEET YOUR NEEDS?

SLIT FILM

What is slit film? Also known as fibrillated or monotape. A single tape is made and then cut into slits from top to bottom to divide it in several tapes. Its interlaced structure makes it very **durable**, and **reduces infill flyout.** While our slit film fiber is great for many applications, it performs especially well for sports that require more toughness and strength including football fields, baseball/ softball infields and in multi-use facilities.



STRENEXE

Available in our Momentum SD and HP systems, the Stenexe fiber is a work horse that provides just the right balance of durability and performance.



STRENEXE XD

The Strenexe XD fiber is available in the Momentum Pro system. This fiber has a superior slit film construction and has duotone color for tremendous versatility. It creates a long-lasting and consistent playing surface.

MONOFILAMENT

What is monofilament? It is a single strand of synthetic fiber bundled together to achieve a grass-like appearance. A monofilament fiber results in a more **controlled ball roll**. Monofilament also has less glare than a slit film resulting in a more **natural aesthetic**. While our monofilament fiber is an excellent option for numerous applications, it performs especially well for sports where ball-to-surface interaction is a key factor, including soccer fields and baseball/softball outfields.



DIAMOND MONOFILAMENT

The diamond shape monofilament fiber is designed with performance characteristics in mind. It is the go to fiber for many of the Shaw Sports Turf systems and sets the standard for ball-surface interaction. This fiber is designed to play and look more like natural grass.



BOLT MONOFILAMENT

The Bolt fiber, offered on premium turf systems, has a patented lightning bolt shape. This innovative shape gives it a stronger vertical axis for less breakdown and wear. The unique curved angles disperse light for a lower luster making a bolt field one of the most natural looking fields available.



THATCH

What is thatch? It is a textured yarn that is situated below the face yarn to enhance grass-pile recovery. It is added to systems to create a **matrix of protection** that minimizes infill movement and reduces migration to other areas of the field. This provides an extra layer of protection against inconsistent and unsafe playing surfaces.

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. In fact, slit film technology was the fiber basis for infilled systems from the beginning and is still chosen for its durability and performance characteristics.

Momentum is available in different configurations, each with its own distinct benefits to keep players on the move all season, every season.



MOMENTUM PRO

Utilizes the premium Strenexe XD fibers for superior construction

Duotone color versatility for aesthetics

Face weight optimized to provide the right mix of durability and performance



MOMENTUM HP

Strenexe slit film fibers for the right system construction

Optimized face weight for durability and performance



MOMENTUM SD

Economical system to create a safe, playable system, at the right price

Standard face weight to provide the right performance characteristics

- Ultraloc backing system that provides dimensional stability and improved tuft bind
- Perfect mix of durability and performance

- Industry leading quality
- Shaw backed warranty



MONOFILAMENT SYNTHETIC TURF SYSTEM

POWERBLADE®



Power is an explosive mix of strength and speed, a critical formula to outperform the competition. Shaw Sports Turf's PowerBlade fiber system provides the foundation athletes need to harness their potential. It is the go-to system for a surface where interaction with both the athlete and the ball are crucial to performance. Featuring long-lasting monofilament fibers designed to look and play more like natural grass, PowerBlade fields are ready to go, from pre-season to playoffs, for years to come.

PowerBlade comes in different configurations, each with its own distinct benefits to turn a field into a powerhouse.



POWERBLADE PRO

Premium lightning bolt shaped fibers

Optimized face weight



POWERBLADE HP

Duotone, diamond-shaped monofilament fiber

Optimized face weight



POWERBLADE SD

Duotone, diamond-shaped monofilament fiber

Standard face weight

- Ultraloc backing system that provides dimensional stability and improved tuft bind
- Natural appearance

- Designed for performance characteristics
- Shaw backed warranty



HYBRID SYNTHETIC TURF SYSTEM

LEGION®



A team is a collection of players that work together to achieve a common goal. Just as teams have different positions for different roles, so does each part of Shaw Sports Turf's Legion fiber system. Combining slit film and monofilament fibers into one complete system, Legion provides the benefits of both: not only does it look like natural grass and allow for better ball roll, but it also has added durability and infill control.

Legion is available in different configurations, each with its own distinct benefits to make athletes play in a whole different league.



LEGION PRO

Premium construction of both Bolt monofilament and slit film fibers

Optimized face weight for performance and infill flyout control



LEGION HP

Our best selling product

Slit film and diamond-shaped monofilament construction

Optimized weight



LEGION SD

Slit film and diamond-shaped monofilament construction

Standard face weight

- Ultraloc backing system that provides dimensional stability and improved tuft bind
- Great balance of traction, foot stability and aesthetics

- Designed for optimal performance characteristics and allows for control of infill flyout
- Shaw backed warranty



SYNTHETIC TURF SYSTEM WITH THATCH

SPIKE ZONE®



Confidence in sport is built on trust—a trust in proven ability earned through hard work. Using a combination of fibers, Spike Zone synthetic turf systems by Shaw Sports Turf are designed with that same confidence in mind, backed with the science and testing to prove it. The tall fibers support the requirements for the ball and athlete to perform well, while the thatch layer adds another level of consistency for each step. How? Thatch supplies a matrix of protection that minimizes infill movement. The result is a field that appears lush, plays well, and lasts.

Each Spike Zone option is one of our proven Shaw Sports Systems combined with a valuable thatch layer.



Patented design of threading 3 fibers, monofilament, slit film and thatch fibers, through a single needle

Optimized face weight



SPIKE ZONE HP

Monofilament fibers with a thatch layer

Optimized face weight



SPIKE ZONE SD

Slit film fibers with a thatch layer

Standard face weight

- Ultraloc backing system that provides dimensional stability and improved tuft bind
- Spike Zone thatch layer helps reduce infill fly-out

- Maximum cleat-infill interaction
- Natural aesthetic, high performance and increased durability
- Shaw backed warranty



WHAT IS SHAW SPORTS TURF?

IT'S MORE THAN A FIELD.

IT'S A TOUCHDOWN DRIVE LATE IN THE GAME. IT'S A WALK-OFF HOME RUN ON A SPRING AFTERNOON. IT'S A PENALTY KICK TO WIN THE REGION CHAMPIONSHIP. IT'S THE KIND OF TOUGH COACHING THAT MAKES YOU BETTER AT BALL & LIFE. IT'S A GREAT PERFORMANCE BY A 200-MEMBER BAND IT'S REHASHING THE GAME OVER COFFEE AT THE LOCAL DINER ON SATURDAY MORNING. IT'S A GROSS-TOWN RIVALRY THAT FILLS THE STANDS. IT'S DEVELOPING A BOND THAT LASTS A LIFETIME.

