

UltraBlade™ DFF EXTREME

HIGH PERFORMANCE DUAL FIBER SYNTHETIC TURF SYSTEM



FRANKLIN HIGH SCHOOL
ROCHESTER, NY

SPRINTURF®

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UltraBlade DFE EXTREME

Sprinturf has installed the most dual fiber fields in the nation. DFE Extreme systems feature a 330 micron plus monofilament and a 120 micron plus slit film. Exclusively made in-house and in America.

The combination of monofilament and parallel-fibrillated fibers interlock to nearly eliminate infill flyout – a common complaint amongst athletes, coaches, and parents. The available two color configuration provides exceptional grass-like aesthetics.

Sprinturf DFE Extreme fields feature two unique PE polymer technologies. State of the art C8 monofilament resins from Dow and Nova are married to a proprietary metallacene slit film resin from Exxon. The combined product featuring the greatest polymer suppliers in the world provide unmatched durability with exceptional resilience, playability, and safety.

PRODUCT SPECS

Fiber	Fibrillated Parallel Long-Slit / Monofilament
Fiber Supplier	ITS - Sprinturf
Fiber Denier	10,000 / 10,800
Fiber Thickness	120 Microns / 330 Microns
Pile Height	.75" – 2.5"
Face Weight	38 oz / yd2 – 52 oz / yd2
Primary Backing	Fiber Reinforced Triple Backing
Primary Backing Weight	9 oz / yd2
Primary Backing	Woven/Non-Woven/Woven
Secondary Backing	Polyurethane (min. 20 oz / yd2)
Permeability	>40 inches/hour
Infill Options	100% Rubber or Sand/Rubber
G Max Warranty	All Rubber: < 150G's Sand/Rubber: < 165G's

The information provided above represents the standard characteristics for the named product. If required this product can be manufactured to meet alternative specification requirements within our manufacturing tolerances. The above referenced data and supporting reports apply only to the sample tested and are not necessarily indicative of the qualities of apparently identical or similar products.



TECHNOLOGY OPTIONS



CoolFiber™

Proprietary reflective technology reduces field temperatures up to 25°F



ChillFill™

Helps to reduce field temperatures up to 10°F



CoolCap™

Top layer of infill is ChillFill™. Less expensive option to 100% ChillFill™



"Our field has been in operation now for nearly two year's worth of athletic use. Our coaches couldn't be more complimentary of the surface – its playability and durability is excellent. The support we received from Sprinturf before, during, and after installation has been exceptional in every way."

Dean Ellerton – Chief Operating Officer – Brooks School

GALLERY OF SPRINTURF ULTRABLADE DFE EXTREME INSTALLATIONS



Simsbury High School
Simsbury, CT
Multi Sport



University of Massachusetts
Dartmouth, MA
Multi Sport



Mission High School
San Francisco, CA
Multi Sport



Monomoy Regional High School
Harwich, MA
Football



McEachern High School
Powder Springs, GA
Multi Sport



Taylor High School
Kokomo, IN
Multi Sport



Triton High School
Byfield, MA
Multi Sport



Merrill High School
Merrill, WI
Football



Liberty High School
Bethlehem, PA
Multi Sport

“Sprinturf’s attention to detail throughout the selection and installation process made this project run smoothly. They communicated with us, listened to our concerns and adjusted to our needs. Their onsite crew was always willing to discuss the process as well as walk the site to insure everything was safe and up to par prior to completion. I have nothing but good things to say about the experience that we had working with Sprinturf.”

Robert Bertolacci – Parks and Recreation Superintendent – Village of Rye Brook

SPRINTURF®

History

- In business since 1998
- Zero Fiber Failures
- Most fields in ground greater than 10 years*
- Most dual-fiber fields in the U.S.A.
- Most 100% rubber infill fields in the U.S.A.

Technology

- C8 monofilament resins from Dow and Nova are married to a proprietary metallacene slit film resin from Exxon
- Available with Cool Fiber
- Introducing new Shark-Tooth fibrillation
- Introducing new patent-pending, no-perforation urethane coating with 2x drainage

Durability

- 100K cycles on the Lisport
- 120 micron slit / 330 micron monofilament fibers for maximum durability
- Most dual-fiber fields in ground since 2007

Risk Mitigation

- The only North American turf company with 100% of fibers made in-house and in the U.S.A. (Fiber failure is the primary cause of field failures)
- The only North American turf company with vertically integrated fiber manufacturing, tufting, coating and installation
- The only turf company that is 100% American owned, 100% invested in America and has a 100% American workforce

Lisport Testing

- No splitting or cracking
- Excellent resiliency

Manufacturing

- State-of-the-art Starlinger, Reimotec and Barmag extruders
- High-speed tufting machines
- Dedicated urethane coater
- Texturized thatch capability

Manufacturing Facility



*as percent of installed base



UltraBlade
DFE EXTREME

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