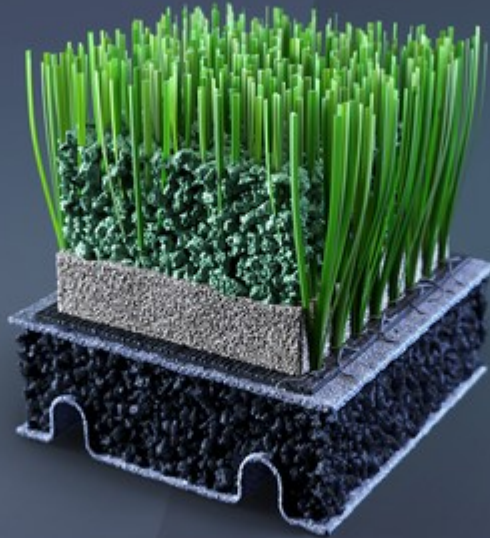


4NX AER FTS

THE PERFECT BIOMECHANICAL RESPONSE.



4NX AER FTS IS A NEXT-GENERATION ARTIFICIAL TURF SYSTEM COMPOSED OF 4NX MONOFILAMENTS WITH A SEMI-CONCAVE UPRIGHT STRUCTURE AND THREE ASYMMETRICAL RIBS, ECOFILL® REBOUND TECHNICAL INFILL, AND ELASTIC AND FINE TUNED SYSTEM® SHOCK-PAD.



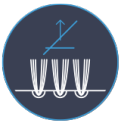
MONDOTURF FINE TUNED SYSTEM® SHOCK PAD

A shock-absorbing and draining prefabricated underlayment made from granules of post-consumer rubber that ensures an optimal and uniform elastic response.



ECOFILL® REBOUND

A patented performance infill made of thermoplastic rubber granules specifically developed for athletic applications.



BACKING WITH POLYURETHANE COATING

During the manufacturing process of Mondoturf layers, fibers are woven on a double-layer polypropylene backing and affixed with a polyurethane application.



4NX AER FTS

In football, the interaction between player, ball, and surface is critical. To maintain the proper balance, the field must provide the perfect combination of ball control and biomechanical response. The Mondoturf FTS3 system with 4NX turf, Ecofill® Rebound technical infill and FTS shock-absorbing underlayment ensures proper ball bounce and roll, and provides consistent support for acceleration, rotation, and torsion movements, which minimizes the risk of injuries and premature fatigue.

MONDO FTS3 SYSTEM: THE PERFECT COMBINATION.

The FTS3 system was developed entirely by MONDO: From the fibers to the Ecofill® Rebound technical infill to the shock-absorbing FTS underlayment, each component was designed and produced in MONDO's laboratories and factories.

It's an exclusive combination that ensures excellent sports performance and technical functionality. Thanks to the 4NX monofilament's optimized dimensional memory, the turf allows players to control ball roll and bounce, and it maintains its characteristics over time. The synergy between form of the fiber and technical characteristics of the selected polymers increases the turf's durability, even under stress and extreme weather conditions.

MONDO's extrusion process integrates a new, low-density polyethylene to improve the fiber's softness and prevent abrasions when players come in contact with the surface. The patented Ecofill® Rebound technical infill, in thermoplastic granules, improves resilience, allows athletes to perform torsion movements without strain, and minimizes the elastic effects of traditional shock-absorbing materials. Installing the surface along with FTS shock-absorbing underlayment enhances the consistency of the field's biomechanical response, increasing shock absorption, stability, and energy return. It also enhances the system's durability and allows the use of turf with shorter fibers, which means less infill is required.

COLOR RANGE

