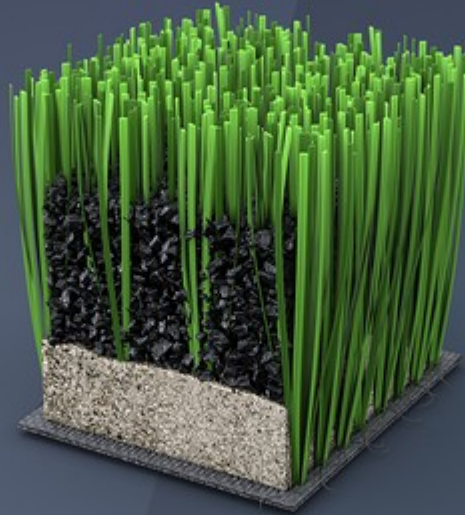
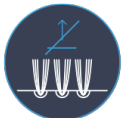


## DUAL XN AS

SOFT AND RESILIENT.



**A STATE-OF-THE-ART ARTIFICIAL TURF SYSTEM THAT COMBINES MONDO'S NEW XNOVA MONOFILAMENTS WITH A PARALLELOGRAM-SHAPED STRUCTURE WITH CONCAVE SIDES THAT FORM 4 GROOVES AND 4 ASYMMETRICAL RIBS, 4NX MONOFILAMENTS WITH A SEMI-CONCAVE STRUCTURE WITH 3 ASYMMETRICAL RIBS, AND PERFORMANCE INFILL MADE OF SBR GRANULES.**



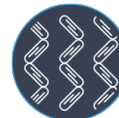
### BACKING WITH POLYURETHANE COATING

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



### DUAL XN

Artificial turf system that combines the new XNOVA monofilaments with XN monofilaments.



### ZIG-ZAG PATTERNED TUFTING

Tufting manufacturing process with zig-zag direction.

## DUAL XN AS

An artificial turf soccer field must be able to withstand constant interaction between players and the ball, and it must retain its biomechanical properties for a long time. Whether during matches or training sessions, the fibers must spring back to their original positions each time the ball hits the surface, and the surface must not be stiff. DUAL XN combines the durability and resilience benefits of the XNOVA and 4NX monofilaments to guarantee maximum playing comfort, creating a field that is fit for champions.

## DUAL XN: AN EXCELLENT COMBINATION

The combination of XNOVA and 4NX monofilaments gives DUAL XN surfaces maximum resilience and softness and reduced friction.

DUAL XN has an optimized elastic memory that enables the fibers to quickly spring back to their original positions after each interaction between the athlete and the playing surface.

Mondoturf DUAL XN surfaces also are made using a “tufting process with a zig-zag pattern, which guarantees that the fibers stay in position. This also ensures that the filaments are evenly distributed on the backing, which improves tear resistance.

The MONDO fiber extrusion process uses an innovative UV stabilizer that makes the artificial turf surface resistant to atmospheric agents and enables it to maintain its biomechanical properties and appearance over time.

## DUAL XN 13 60 AS

### YARN HEIGHT

60 mm

### YARN DITEX

13.000 dtex

### INFILL

Sand + SBR

### ELASTIC CARPET

## CERTIFICATIONS

Test Report Informe de laboratorio UNE-EN 15330-1 Mondoturf NSF DUAL XN 13 60 AS

Test Report NF P90-112 Mondoturf NSF DUAL XN 13 60 AS

FIFA QP Report Mondoturf NSF DUAL XN 13 60 AS

Greenguard Certificate Mondoturf NSF DUAL XN 13 60