



A CUTTING-EDGE ARTIFICIAL TURF SYSTEM COMPOSED OF TEXTURIZED STX MONOFILAMENTS WITH A CENTRAL SPINE AND TEXTURIZED XNOVA MONOFILAMENTS, WITH A PARALLELOGRAM-SHAPED STRUCTURE AND CONCAVE SIDES THAT FORM 4 GROOVES AND 4 ASYMMETRICAL RIBS, AND SILICA SAND INFILL.



SUPERCOURT XN

An artificial turf system that combines the new texturized XNOVA monofilaments with the texturized STX monofilaments.



TEXTURIZATION

A thermo-mechanical treatment of the turf fibres which results in curled filaments.



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.



SUPERCOURT XN

MONDO has developed the Supercourt XN system specifically for the centre court of the World Padel Tour, where it will be an official product from January 2021, to offer sports clubs the same performance levels as professionals.

Designed in collaboration with the world's largest paddle circuit, Supercourt XN further improves playing speed and bounce, thanks to the exclusive formulation of the texturized XNOVA monofilaments and their combination with texturized STX monofilaments.

SUPERCOURT XN: THE TURF OF CHAMPIONS.

The texturized combined fibre turf, SUPERCOURT XN, was created in 2020 as the result of a collaboration between MONDO laboratories and the World Padel Tour.

Ideal for indoor or outdoor installation, this innovative synthetic turf system for padel courts offers maximum consistency in angular and vertical bounce, before and after impact with the glass.

The reduction in linear and rotational friction, as a result of the exclusive formulation of the XNOVA monofilaments, guarantees perfect ease of movement for players.

The combination of the two complementary texturized monofilaments optimizes the dimensional memory of the turf as well as impact absorption as a result of the joint action of the two different filament shapes.

The texturized fibres keep the sand inside the turf and improve the stability of the court, while also reducing fibre and ball wear.

All of the system filaments are made of 100 % polythene (PE) and are lubricated to minimize the risk of abrasion if players slip during a game.

A safe, high-quality system that offers the same level of performance and look enjoyed by champions.

INSTALLAZIONE RAPIDA E SEMPLIFICATA



SUPERCOURT XN

Filaments name: Texturized monofilaments with central spine + Texturized monofilaments with parallelepiped structure and four asymmetrical ribs

Pile height: 10 mm Yarn Ditex:10,000 Dtex

Infill: Sand

CERTIFICATIONS

Test Report ITF, Mondoturf NSF SUPERCOURT XN

Greenguard Gold Certification SUPERCOURT XN