

DUAL AS EF

THE IDEAL SUPPORT FOR A MOST DEMANDING SPORT.



DUAL AS EF IS A NEXT-GENERATION ARTIFICIAL TURF SYSTEM COMPOSED OF 4NX MONOFILAMENTS WITH A SEMI-CONCAVE UPRIGHT STRUCTURE AND THREE ASYMMETRICAL RIBS AND MONOFEEL FIBRILLATED FILAMENTS, TECHNICAL INFILL IN SBR OR ENCAPSULATED SBR, AND A PRE-FABRICATED ELASTIC UNDERLAYMENT MADE FROM RETICULATED POLYOLEFIN FOAM.



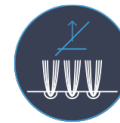
DUAL

Artificial turf system that pairs semi-concave 4NX filaments with three symmetrical ribs with Monofeel filaments, with a straight, pre-fibrillated structure.



ELASTIC UNDERLAYMENT

Elastic underlayments made from expanded polyethylene foam.



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.



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For rugby, which is the ultimate contact sport, the playing surface must give athletes optimal support for torsion movements and exceptional shock absorption. MONDO systems with DUAL turfs hold their technical infill better than other artificial turf systems, giving the field a better elastic response. Installing a lightweight, shock-absorbing polyolefin foam underlayment also helps reduce the risk of injuries by further absorbing impact.

DUAL: THE COMBINED TURF

The combination of 4NX monofilaments and Monofeel pre-fibrillated filaments allows a single turf to offer dual technical advantages: 4NX fibers provide optimal resilience, and the exact fibrillation sequence of Monofeel significantly reduces technical infill splash. A state-of-the-art UV stabilizer is used during the extrusion process for all MONDO fibers, making the turf resistant to wear from weather conditions and solar radiation. This allows the field to maintain its performance characteristics and aesthetics for a long time.

DUAL 18 60 AS EFT12

YARN HEIGHT	YARN DITEX	INFILL	ELASTIC CARPET
60 mm	18.000 dtex	Sand + SBR	Elastic foam

CERTIFICATIONS

Test Report EN15330-1 Mondoturf NSF DUAL 18 60 AS EFT12

Official WR Report, Mondoturf NSF DUAL 18 60 AS EFT12

FIFA QP Report, Mondoturf NSF DUAL 18 60 AS EFT12

Greenguard Gold Certificate Mondoturf NSF DUAL 18 60