





LIGATURF CROSS GT ZERO

100% CARBON-NEUTRAL, 0 COMPROMISE







LIGATURF CROSS GT ZERO

FOOTBALL

LigaTurf Cross GT Zero is the world's first carbon-neutral synthetic turf for football, protecting the environment without compromise. We developed this synthetic turf to offer perfect playing characteristics, maximum sustainability and 100% climate neutrality, which has been confirmed by Fokus Zukunft, an independent sustainability consultancy. A new manufacturing process and the use of a sustainably farmed, bio-based synthetic material make this symbiosis possible.

As part of the turf system, the straight LigaTurf RS+ filaments provide perfect playing characteristics that are on a par with natural grass, all combined with a fresh look and pleasant feel. The crimped LigaGrass Pro filaments fix the infill material permanently, thereby avoiding the splash effect and reducing the amount of infill granules required. Integrating the latest Polytan PolyCoat PU back wear coat with TuftGuard ensures additional tuft stability and pull-out resistance. At the same time, less material and lower energy is required for the coating process, while the recyclability of the turf system is increased.



PROPERTIES

- Green Technology Inside: Filaments made from up to 80% bio-based fibre raw material (PE)
- Combination of straight turf filaments (360 µm fibre thickness) and textured turf filaments (250 µm fibre thickness)
- Increased stitch density for less granule use and even better retention capacity
- 100 % PolyCoat PU wear coat with TuftGuard function
- Exclusive Polytan PreciTex texturing technology
- BiColour design

AREAS OF USE

- Professional training facilities
- Amateur and professional clubs
- Sports colleges
- Communal facilities



We act sustainably – from development and the selection of our raw materials, to the production, installation, maintenance and recycling of our sports surfaces. Our products are designed with durability and efficient manufacturing in mind, using ecological materials and reliable processes.

More at: www.polytan.com/sustainability