BEKOGR
Kommunernas konstgräsnätverk

ENVIRONMENTAL INNOVATION
IN SYNTHETIC TURF

FieldTurf®
A Tarkett Sports Company

FieldTurf®

LEADERS IN ENVIRONMENTAL INNOVATION

- Flooring expert for 150 years
- Innovator in turf since 1994
- +25 000 sports fields worldwide
- +1500 fields produced per year
- Full vertical integration
- Leaders in environmental innovation

25000
700
150
20
3

DEFINING SUSTAINABILITY

- Durability
- Circularity
- Innovation
- Evidence-based and third party verified

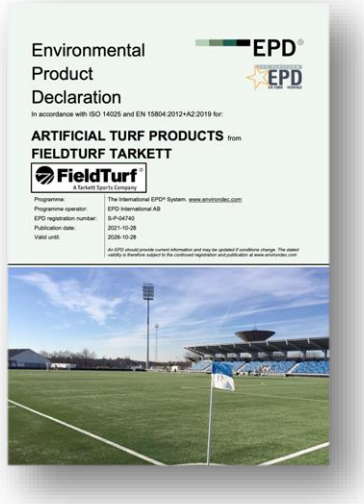
ISCC International Sustainability & Carbon Certification
EuCertPlast
VCS
GOLD 2023 ecovadis Sustainability Rating
SCIENCE BASED TARGETS
DRIVING AMBITIOUS CORPORATE CLIMATE ACTION
UN GLOBAL COMPACT

DURABILITY

- Quality raw materials
- Produced in EU
- Vertical manufacturing

CIRCULARITY

- Pioneers in polymer recycling
- Recycled fibers
- ISCC Plus certification
- LCAs across the product range



INNOVATION

- One Polymer turf production
- Circularity in turf design
- Developing recyclable components
- Using recycled materials
- Fully recyclable at end of life

POWERED BY ONE POLYMER TECHNOLOGY

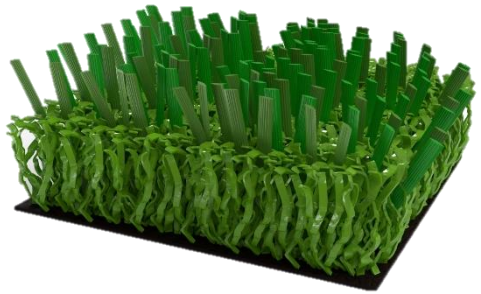
A CHANGING TURF MARKET

- Microplastics legislation
  - Full change FR, DE, NL, BE. Faster than we thought in UK, Spain
- After September 2031 it will still be possible to:
  - Use existing fields containing polymeric infill
  - Build polymeric infill fields before 2031
  - Maintain polymeric fields, including refilling

A CHANGING TURF MARKET

NON-FILLED

No FIFA approval



RECYCLABILITY

MAINTENANCE

PERFORMANCE

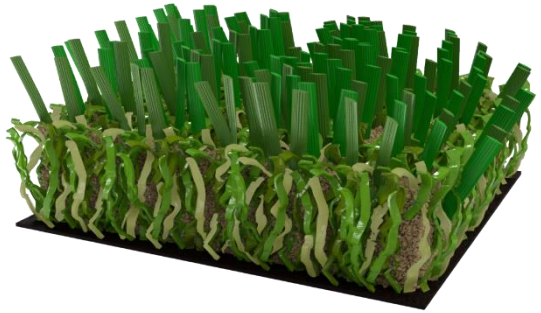
DURABILITY

CARBON FOOTPRINT

PRICE

SAND INFILL STABILIZED

No FIFA approval



MAINTENANCE

DURABILITY

(DEPENDING ON YARN)

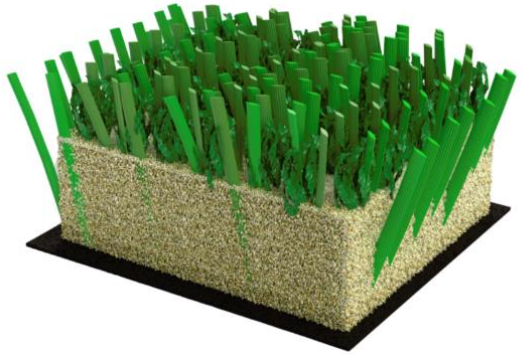
PERFORMANCE

CARBON FOOTPRINT

PRICE

SAND INFILL FILLED

No FIFA approval



PRICE

PERFORMANCE

DURABILITY

SYSTEMS WITH NATURAL INFILL

FIFA certified

PERFORMANCE

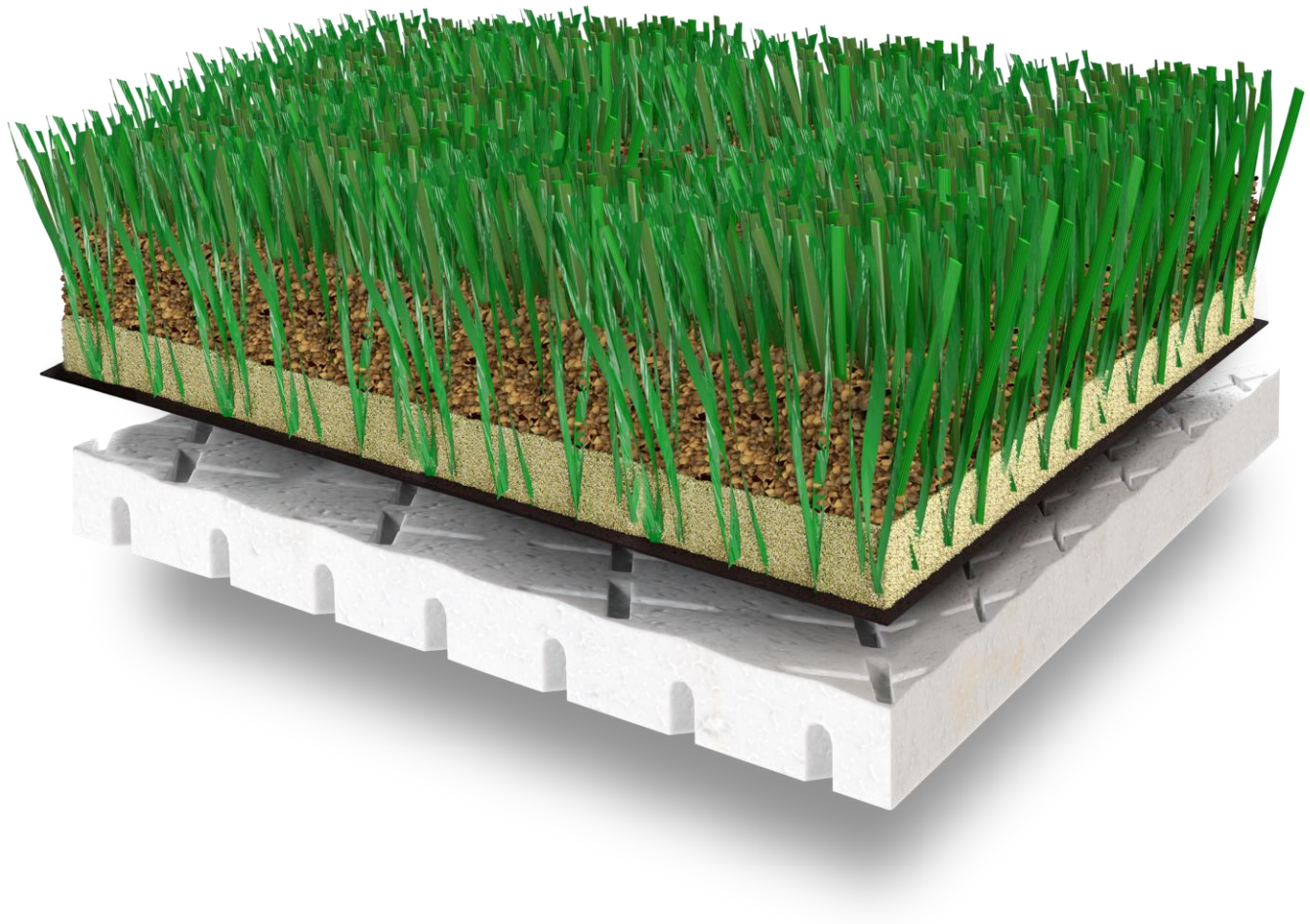
PRICE

MAINTENANCE COST

(DEPENDING ON INFILL)

TURF SYSTEM DESIGN

- Carpet construction
- Natural infills
- Importance of shockpads
- Technical performance certification
- 700 fields with natural infills
- > 110 certified systems using natural infills
  - > 50 with cork
  - > 50 with corn
  - > 20 with olives



HELSINKI

“In my opinion, these are the best fields that have ever been installed in the whole of Finland”

City of Helsinki, August 2024

CASE STUDIES

LOSC (FR)

- Training field
- Pro football
- Vertex Core 42-13
- PureGrain infill

STADE MONTOIS (FR)

- Stadium field
- Pro rugby
- Vertex Core 60-11
- PureFill cork infill

REAL BETIS (ES)

- Training complex multiple fields
- Pro football
- XM7 40-13
- PureFill cork infill

ST ANDREW'S UNIVERSITY (UK)

- Principal campus sports field
- University rugby
- Vertex Core Prime 60-11 ISCC Plus
- PureFill cork infill