

# SURETEC™

**SUSTAINABLE  
RECYCLING  
TECHNOLOGY**



# BUILDING FOR TOMORROW. IT'S OUR COMMITMENT TO SUSTAINABILITY.

- 24 R&D laboratories
- 3 research & innovation centers
- 4 design centers
- 33 industrial sites
- 9 recycling centers



€2.6 billion  
2020 net sales

More than  
12.000  
employees

No. 1  
in vinyl worldwide

1.3 million  
m<sup>2</sup> of flooring sold every day  
in over 100 countries



**INNOVATIVE PRODUCTS**



**LIFETIME ASSESSMENT**



**CLIMATE PROTECTION**



**SUSTAINABILITY**



# WHY SURETEC™? WHY NOW?

- 1,000 synthetic turf fields are removed in Europe every year
- 15,000 tons of plastic waste is generated
- Only an estimated 10% is being recycled
- Opportunity to close the loop on our production cycle



**OUR VISION IS TO CREATE A  
CIRCULAR TURF SOLUTION**



# OUR SURETEC™ INITIATIVES

## CHEMICAL RECYCLING

Using mass balance pyrolysis oil from post consumer and/or post-industrial end-of-life plastics..

## MECHANICAL RECYCLING

Transformation of plastic waste into new raw material components

## REPROCESSING END-OF-LIFE

Re-processing of end-of-life turf into new turf system components

## ONE POLYMER TURF

Re-engineering turf to make it easier to recycle


# FIBERS TODAY



# AT FIELDTURF



# MASS BALANCE ISCC CERTIFICATION

Sustainability Declaration according to ISCC PLUS		V2.8
Unique number of Sustainability Declaration:	<input type="text"/>	 www.iscc-system.org
Date of dispatch:	<input type="text"/>	
Place of dispatch:	<input type="text"/>	
<input checked="" type="checkbox"/> Same as address of supplier		
Date of issuance	18/01/2021	
Supplier		Recipient
Name:	FIELDTURF TARKETT SAS	Name:
Address:	91 rue Chateaubriand 62260 AUCHEL France	Address:
Certificate Number:	ISCC-PLUS-Cert-95112020	Contract Number:
1. General information		
Type of product:	Artificial turf	
Raw material category*:	Technical/Fossil-Circular <input type="checkbox"/> Bio-Circular <input checked="" type="checkbox"/> Bio <input type="checkbox"/> Renewable <input type="checkbox"/>	
Type of raw material (optional):	Mixed plastic waste	
Additional information:	Polyethylene synthetic fiber	
Country of origin (of the raw material)(optional):	Spain	
Quantity:	1,019 mt <input checked="" type="checkbox"/> metric tons <input type="checkbox"/> m <sup>3</sup>	
2. Chain of Custody		
Chain of custody option	Mass balance	
Mass Balance Option	Mass determination	



## CERTIFICATION PROCESS

- The polymer supplier is ISCC PLUS certified
- Our MET fibre extrusion is ISCC PLUS certified
- Our production plant is ISCC PLUS certified

# PROMAX HYDROFLEX

**PERFORMANCE INFILL USING  
END-OF-LIFE TURF.  
A FIRST FOR THE SYNTHETIC  
TURF INDUSTRY.**

- Uses recycled end-of-life turf
- Manufactured in our German factory
- Fully recyclable



# NEXT GENERATION COMMUNITY FIELDS





# NEXT GEN SYSTEMS & MICROPLASTICS

## TURF SYSTEMS

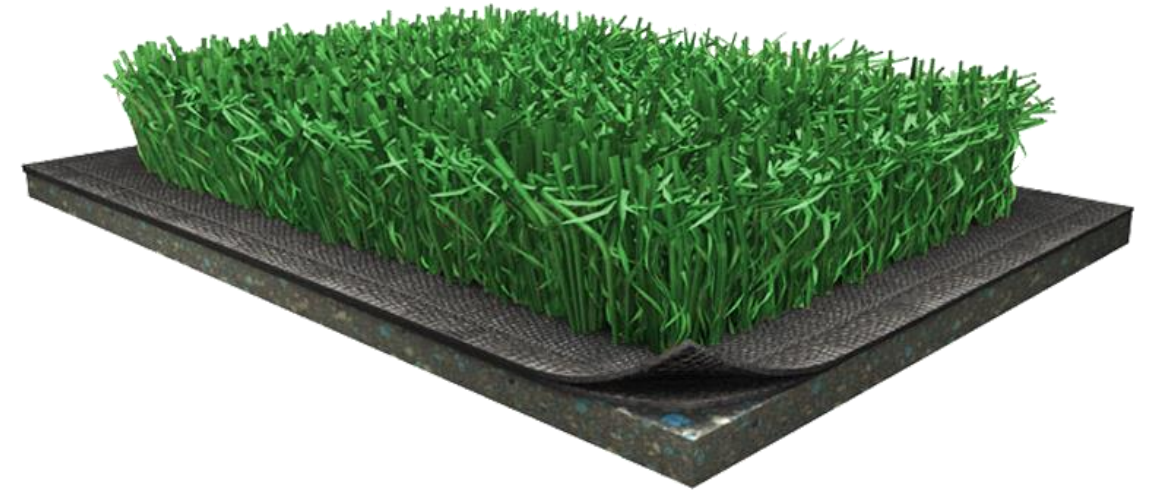
- Low pile to reduce total infill quantity
- Dense, dual fiber construction to reduce infill mobility

## SYSTEM & FIELD DESIGN

- Use of shockpads
- Minimum infill displacement and mobility
- Physical 'ground up' barriers around the pitch
- Advanced silt traps in drainage systems
- Brush off zones and stamp off trays in the entrances/exits

## MAINTENANCE

- Frequency of maintenance practice
- Removal and cleansing of infill materials
- Implementation of Genius™ field monitoring





# THANK YOU

**PAUL FRASER**  
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