



**TigerTurf™**  
**ENDURANCE+**



**Adding texturized monofilament thatch to durable XPS slit film fibers provides robust, durable playing surface performance.**

The thatch layer provides additional support to help mitigate infill migration and instability when used with lightweight infills. XPS fibers are the most durable in the world, so teams will have a great playing surface for years to come.



## TURF

### PILE CONTENT



TenCate XPS Plus slit film, U.V. resistant, combined with TenCate TXT monofilament root zone

BLEND OF DURABLE SLIT FILM AND TEXTURIZED MONOFILAMENT FIBERS

### PRIMARY BACKING

7.5 oz/yd<sup>2</sup>; TenCate K29 Backing (Double Layer Thiobac, black, U.V. stabilized; Layer 1: 100% PP, Layer 2: PET/PP blend)

### SECONDARY BACKING

20 oz/yd<sup>2</sup> Polyurethane coating with drainage holes

### TOTAL WEIGHT

89.5 oz/yd<sup>2</sup>

### PILE HEIGHT

2 inch

### FACE WEIGHT\*

62 oz/yd<sup>2</sup>

### MACHINE GAUGE

1/2 inch

### SET UP

2 ends/needle

### ROLL WIDTH

182 inch

### WATER PERMEABILITY

> 50 inches/hour

### TUFT BIND (ASTM D1335)

≥ 8 lbs

### GRAB TEAR (ASTM D5034)

250/250 lbs

### PILL FLAMMABILITY (ASTM D2859)

Pass



BEST FOR BASEBALL, SOFTBALL, INDOOR AND MULTI-PURPOSE FIELDS

MADE IN THE USA

TENCATE GRASS

WHEN USED WITH LIGHTWEIGHT INFILLS

Pile Height, Max Thickness, Face Weight, Primary & Secondary Backing, and Total Weight can differ by ±10%. The Stitch Rate will change according to the exact specifications and can differ by ±1. Roll Width can differ by ±0.8 inch.

TenCate Grass has the right to alter each product specification in order to improve the system according to the latest standards. TenCate Grass is not legally liable in case of noncompliance with the above mentioned specifications.

\*Face Weight reflects entire length of yarn, including portion woven into backing, which is consistent with standard ASTM method of measuring tuft including back stitch.

\*\*For details on thatch color, refer to the Standard Color Sheet.

## YARN

### DENSITY (DENIER)

10,000/1 (XPS);  
5,000/8 (thatch)

### THICKNESS (MICRONS)

120 (XPS); 100 (thatch)

### MELTING POINT

128° C | 260° F

### BREAKING STRENGTH

24 lbs/force (XPS);  
17 lbs/force (thatch)

### LEAD CONTENT (PPM)

<100

## STANDARD COLORS\*\*



FIELD GREEN  
Pantone: 575C



LIME GREEN  
Pantone: 7496C



FIELD GREEN/  
LIME GREEN



BROWN  
Pantone: 1545C



NAVY BLUE  
Pantone: 282C



FLORIDA BLUE  
Pantone: 281C



GRAY  
Pantone: 422+429



BLACK  
Pantone: 000C



RED  
Pantone: 185C



ORANGE  
Pantone: 166C



BLUE LAGOON  
Pantone: 2925C



RED CLAY  
Pantone: 7526C



CRIMSON  
Pantone: 202C



BLUPLE  
Pantone: 268C



TAN  
Pantone: 728C



BRIGHT YELLOW  
Pantone: 136C



WHITE  
Pantone: 000



VEGAS GOLD  
Pantone: 466C