

## TigerTurf Endurance is constructed with XPS, the world's most durable slit film fibers, and has exceptional strength.

Created on the only two machines of their kind in the world, our XPS fibers consistently retain their character for longer, harder games. Our resilient XPS yarn reduces infill movement and creates surface stability while offering the longest life cycle of any fiber in the world.



## **TURF**

## **PILE CONTENT**



Tencate U.V. resistant XPS Plus

HIGH SPLIT RESISTANCE FROM UNIQUELY ENGINEERED SLIT FILM DESIGN

PRIMARY BACKING	7.5 oz/yd²; TenCate K29 Backing (Double Layer Thiobac, black, U.V. stabilized; Layer 1: 100% PP, Layer 2: PET/PP blend)
SECONDARY BACKING	20 oz/yd²; Polyurethane coating with drainage holes
TOTAL WEIGHT	72.5 oz/yd²
PILE HEIGHT	1 3/4 inch or 2 inch
FACE WEIGHT*	45 oz/yd²
MACHINE GAUGE	1/2 inch
SET UP	1 end/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









YARN	
DENSITY (DENIER)	10,000/1
THICKNESS (MICRONS)	120

MELTING POINT	128° C   260°F
BREAKING STRENGTH	24 lbs/force

<100

## STANDARD COLORS

LEAD CONTENT (PPM)



FIELD GREEN Pantone: 575C



Pantone: 7496C



**BROWN** 



Pantone: 282C



FLORIDA BLUE Pantone: 281C



Pantone: 1545C

**GRAY** Pantone: 422+429



Pantone: 000C



RED Pantone: 185C



ORANGE Pantone: 166C



**BLUE LAGOON** Pantone: 2925C



**RED CLAY** Pantone: 7526C



CRIMSON Pantone: 202C



Pantone: 268C



Pantone: 728C



**BRIGHT YELLOW** Pantone: 136C



Pantone: 000



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  $\pm 1$ . Roll Width can differ by  $\pm 0.8$  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.