



TigerTurf™
ENDURANCE



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/yd ² ; TenCate K29 Backing (Double Layer Thiobac, black, U.V. stabilized; Layer 1: 100% PP, Layer 2: PET/PP blend)
SECONDARY BACKING	20 oz/yd ² ; Polyurethane coating with drainage holes
TOTAL WEIGHT	77.5 oz/yd ²
PILE HEIGHT	2 inch or 2 1/4 inch
FACE WEIGHT*	50 oz/yd ²
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



BEST FOR MULTI-SPORT, BASEBALL, SOFTBALL

MADE IN THE USA

TENCATE GRASS

YARN

DENSITY (DENIER)	10,000/1
THICKNESS (MICRONS)	120
MELTING POINT	128° C 260°F
BREAKING STRENGTH	24 lbs/force
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

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.