

## 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/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	83.5 oz/yd²
PILE HEIGHT	1 5/8 inch
FACE WEIGHT*	56 oz/yd²
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



WHEN USED WITH LIGHTWEIGHT INFILLS



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) <100 LEAD CONTENT (PPM)

## **STANDARD COLORS\*\***



**FIELD GREEN** Pantone: 575C



Pantone: 7496C



FIELD GREEN/ LIME GREEN



BROWN Pantone: 1545C



**NAVY BLUE** Pantone: 282C



FLORIDA BLUE Pantone: 281C



GRAY Pantone: 422+429



**BLACK** Pantone: 000C



Pantone: 185C



ORANGE Pantone: 166C



**BLUE LAGOON** Pantone: 2925C



**RED CLAY** Pantone: 7526C



CRIMSON Pantone: 202C



**BLUPLE** Pantone: 268C



Pantone: 728C



BRIGHT YELLOW Pantone: 136C



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

MADE IN THE

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.

<sup>\*\*</sup>For details on thatch color, refer to the Standard Color Sheet.