

Combining durable XPS slit film and playable Diamond monofilament fibers with thatch at the base, players get a heavier, more consistent playing surface.

The texturized monofilament thatch helps to reduce infill splash, decrease infill migration and provide additional shock absorption. Teams will enjoy a field that not only looks great, but feels and plays great, as well.



## **TURF**

## **PILE CONTENT**

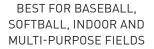


SLIT FILM FIBERS WITH TEXTURIZED

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

MONOFILAMENT	
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, A/B (face fibers)
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





WHEN USED WITH LIGHTWEIGHT INFILLS





YARN	
DENSITY (DENIER)	10,000/1 (XPS), 12,000/6 (XWRD), 5,000/8 (thatch)
THICKNESS (MICRONS)	120 (XPS); 365 (XWRD), 100 (thatch)
MELTING POINT	128° C   260° F
BREAKING STRENGTH	24 lbs/force (XPS/XWRD); 17.3 lbs/force (thatch)

## STANDARD COLORS\*\*

LEAD CONTENT (PPM)



**FIELD GREEN** Pantone: 575C



<100

LIME GREEN\*\*\* Pantone: 7496C



FIELD GREEN/ LIME GREEN



**BROWN** Pantone: 1545C



Pantone: 282C



Pantone: 281C



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



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.

<sup>\*\*</sup>For details on thatch color, refer to the Standard Color Sheet. \*\*\*Lime Green is shown for color reference only. Lime-only turf is not available.