

## Product Specification

Product name: Royal Sport XTP FIFA

Main Application: Football

Color(s): Meadow Green

POLYTURF, INC.

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### Product Description:

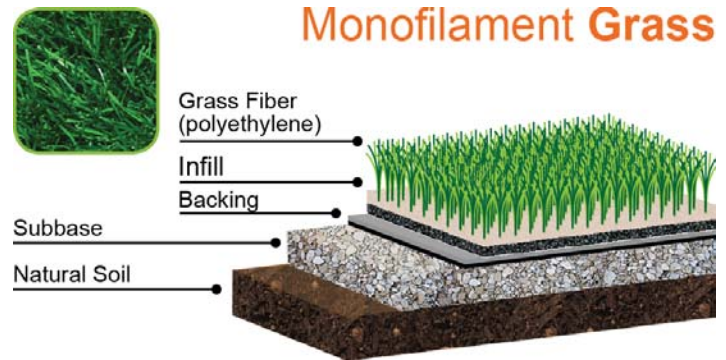
Xtreme Turf Premier FIFA is designed for Football use and consists of tufted blend of polyethylene monofilament on a reinforced triple backing. The system is installed over a suitable substrate provided by the buyer in accordance with designs and specifications recommended by PolyTurf.

Fiber Characteristics	
Denier	10,000 (oval shape)
Structure	PE monofilament
Thickness	150 micron (100 mesh)
Pile Height	2.4" (± 1/16")

Product Characteristics	
Production method	Tufting process
Gauge	1/2
Stitches per yd	108 (± 10)
Rows per yd	width: 72
Stitches per yd <sup>2</sup>	±7776
Fibers per yd <sup>2</sup>	123,200
Total weight	114.43 oz/yd <sup>2</sup> (±5 oz/yd <sup>2</sup> )

Backing Characteristics	
<b>Primary backing</b>	
Composition	Double pp backing added with open cell net backing.
	UV stabilized
Color	black
Weight	10.3 oz/yd <sup>2</sup>
<b>Secondary Backing</b>	
Compound base	BASF Latex – 100 %Recyclable
Weight	46.3 oz/yd <sup>2</sup> ( ±5 oz/yd <sup>2</sup> )

Manufactured Rolls	
Roll width	13.2ft or 12.54ft or 15ft(±3/4")
Roll length	According installation schedule
Line colors	white, yellow, blue



Infill Recommendation	
Sand type	80% rounded washed silica sand
Particle size	<18 mesh (400-1000 microns)
Quantity	2.75 lbs/ft <sup>2</sup>
Rubber type	Recycled rubber granulates
Particle size	<10 mesh (500-2000 microns)
Quantity	3.12 lbs/ft <sup>2</sup>

Carpet Test Results	
Color fastness	Blue scale > =7 Gray scale > =4
Tuft bind	> 22 pound feet
UV Stability	> 6.000 hrs
Water permeability	±12.5 gals/yd <sup>2</sup> /min, tested unfilled

Sports Performance & Durability Results	
See test report Labosport and ASTM on request	

PolyTurf, Inc. reserves the right to improve technical specifications on this product in accordance to the latest technologies. Delivered products can slightly vary from the technical data sheet. PolyTurf, Inc. guarantees the quality of this product Version 2008.