

PRODUCT SPECIFICATIONS

COMPONENTS

Playground Grass QUEST

Playground Grass DISCOVERY

Playground Grass ULTRA

Colors available in Playground Grass Ultra:

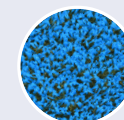


ForeverLawn® was the first synthetic turf rated exclusively for playground surfaces and was also the first to incorporate antimicrobial and antistatic technology. All of our premium backed Playground Grass™ products utilize durable slit film blades and come with a 15-year warranty.

All Playground Grass solutions meet ASTM F1292 specifications for impact attenuation as well as the ASTM F1951 surface accessibility standards.



	YARN TYPE	YARN COLOR	YARN COUNT	TUFTING CONSTRUCTION	BLADE HEIGHT	TUFTING GAUGE	FACE WEIGHT	TOTAL PRODUCT WEIGHT	BACKING	ANTISTATIC TECHNOLOGY	ANTIMICROBIAL PROTECTION	SEAMING	INFILL
	Primary: Nylon monofilament Secondary: Texturized and semi-texturized nylon monofilament	Primary: Multicolor green, tan Secondary: Multicolor green, brown Colors: Lagoon Blue, Blue, Vegas Gold	Primary: 5,000/8 Secondary: 5,820/12, 4,730/8	Dual yarn, same row	1-1/4"	3/8"	55 oz.*	105 oz.*	Three-layer premium backing made with BioCel polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	N/A	Yes	Micromechanical bonding	Embankments: No infill Flat surfaces: 1.5 - 2.5 lbs. sand psf., 1lb. rubber psf.
	Primary: Polyethylene slit film Secondary: Heat set textured nylon monofilament	Primary: Field Green Secondary: Turf Green	Primary: 5,040/1 Secondary: 4,200/8	Dual yarn, same row	1"	3/8"	58 oz.*	113 oz.*	Three-layer premium backing made with BioCel polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	N/A	AlphaSan®	Micromechanical bonding	2 lbs. sand psf. recommended
	Primary: Polyethylene slit film Secondary: Heat set textured nylon monofilament	Primary: Olive Green <i>Ultra Colors:</i> Yellow, Orange, Red, Gold, Blue, Lagoon Blue, Gray, Brown Secondary: Turf Green/Tan Blend, <i>Ultra Gray:</i> Black/white blend	Primary: 5,040/1 Secondary: 4,200/8	Dual yarn, same row	1-1/2"	3/8"	48 oz.*	103 oz.*	Three-layer premium backing made with BioCel polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	Yes	AlphaSan®	Micromechanical bonding	0.75 - 1 lb. Rubber psf. required 3.75 - 4 lb. sand psf. required



Lagoon Blue



Green



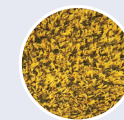
Gold



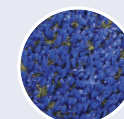
Orange



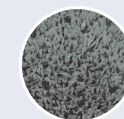
Red



Yellow



Blue



Gray



Brown



COMPONENTS	Playground Grass ACADEMY	Playground Grass ACCENT	Playground Grass EXPLORE
YARN TYPE	Primary: Polyethylene slit film Secondary: Heat set textured nylon monofilament	Texturized polyethylene monofilament	Primary: Polyethylene slit film Secondary: Texturized polyethylene
YARN COLOR	Primary: Field Green Secondary: Turf Green/Tan Blend	Meadow Green, Florida Blue, White, Gray, Black, Red, Red Clay	Field Green
YARN COUNT	Primary: 8,000/1 Secondary: 5,040/12	5,600/8	Primary: 10,000/1 Secondary: 5,000/6
TUFTING CONSTRUCTION	Dual yarn, same row	Single yarn	Alternating row
BLADE HEIGHT	1-3/4"	3/4"	1/2"
TUFTING GAUGE	3/8"	3/16"	3/16"
FACE WEIGHT	48 oz.*	48 oz.*	35 oz.*
TOTAL PRODUCT WEIGHT	103 oz.*	Unitary: 75 oz.* 5mm Foam: 113 oz.*	97 oz.*
BACKING	Three-layer premium backing made with BioCel polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.	Unitary or foam	Three-layer premium backing made with BioCel polyurethane and 100% recycled geotextile nonwoven fabric on a dual layer primary.
ANTISTATIC TECHNOLOGY	N/A	N/A	N/A
ANTIMICROBIAL PROTECTION	N/A	N/A	N/A
SEAMING	Micromechanical bonding	Turf adhesive	Micromechanical bonding
INFILL	0.75 - 1 lb. rubber psf. required 3.75 - 4 lb. sand psf. required	None	None



*Product heights shown may have a variance of 1/8" and product weights shown may have a variance of 2%.