



TruLine Premium

Product Data

Description

TruLine Premium is a **high pile** turf constructed of a blend of two colors of 100% **polypropylene slit film fibers**. It is specifically designed for **sand filled putting green systems** and can also be used in **bocce, tennis, croquet and lawn bowling** applications. It should be installed with sufficient infill to maintain turf stability. It should be installed on compacted, stabilized soil, a crushed rock base, asphalt or concrete.

Product Properties

Property	Imperial Unit	Metric Unit	Description
Fiber Type			100% PP slit film
Fiber Mass	8,800 Denier	8,800 dtex	2 x 4000 denier ends per needle
Pile Height *	1.0 in.	25.4 mm	
Color (s)			2 Greens
Tufting Gauge **	3/8 in.	9.5 mm	
Stitch Rate **	13/3 in.	1.7 / cm	
Primary Backing			Stabilized dual layered woven polypropylene
Secondary Backing	20 oz/yd ²	678 g/m ²	urethane

Performance Properties

Property	Imperial Unit	Metric Unit	Test Method
Face Weight	30 oz/yd ²	1017 g/m ²	ASTM D418
Total Weight	55 oz/yd ²	1879 g/m ²	ASTM D418
Permeability	NA	NA	DIN 18-035, part 6
Tuft Bind	NA	NA	ASTM D1335
Grab Tear MD	NA	NA	ASTM D5034
Grab Tear CMD	NA	NA	ASTM D5034

Packaging

Property	Imperial Unit	Metric Unit	Description
Product Name			TruLine Premium
Roll Width	12 ft.	3.66 m	
Roll Length ***	100 ft.	30.5 m	
Area per Roll ***	1200 ft. ²	111.5 m ²	
Total Roll Weight	500 lbs.	227 kg	

* Tufted pile height as standard. Pile height will draw down slightly during secondary backing process

** Tufting gauge and stitch rate as manufactured standard. Values will change slightly during secondary backing process

*** Standard roll lengths. Roll lengths may vary. Custom roll lengths and cuts are available upon request.



TruLine Shotmaker

Product Data

Description

Shotmaker is a high pile turf constructed of **fibrillated slit film polypropylene fibers**. It is specifically designed for sand-filled **all-purpose golf green systems** and can be used for bocce, tennis, croquet and lawn bowling surfaces. It should be installed with **rounded or sub-angular silica sand infill** to maintain optimum performance and durability. It should be installed on asphalt, concrete, compacted soil or preferably a crushed rock base.

Product Properties

Property	Imperial Unit	Metric Unit	Description
Fiber Type			100% polypropylene fibrillated slit film
Fiber Mass	5700 Denier	6270 dtex	
Pile Height *	1.25 in.	31.75 mm	
Color (s)			Green
Tufting Gauge **	3/8 in.	9.5 mm	
Stitch Rate **	18/3 in.	2.4 / cm	
Primary Backing			Stabilized dual layered woven polypropylene
Secondary Backing	20 oz/yd ²	678 g/m ²	urethane

Performance Properties

Property	Imperial Unit	Metric Unit	Test Method
Face Weight	33 oz/yd ²	1.1 kg/m ²	ASTM D418
Total Weight	59 oz/yd ²	1.98 kg/m ²	ASTM D418

Packaging

Property	Imperial Unit	Metric Unit	Description
Item Number			Shotmaker
Roll Width	12 ft.	3.66 m	
Roll Length ***	100 ft.	30.5 m	
Area per Roll ***	1200 sq. ft.	111.5 m ²	
Total Roll Weight	510 lbs.	230 kg	

* Tufted pile height as standard. Pile height will draw down slightly during secondary backing process

** Tufting gauge and stitch rate as manufactured standard. Values will change slightly during secondary backing process

*** Standard roll lengths. Roll lengths may vary. Custom roll lengths and cuts are available upon request.



TruLine Bentgrass

Product Data

Description

Bentgrass is a densely tufted **texturized nylon monofilament** turf, specifically designed as a pure **putting surface**, closely simulating the true roll of a **bent grass green**. It should be installed with only sufficient infill to maintain turf stability. It can be adhered directly to concrete or installed on compacted soil or a crushed rock base.

Product Properties

Property	Imperial Unit	Metric Unit	Description
Fiber Type			100% nylon monofilament
Fiber Mass	4200 Denier	4620 dtex	8 ply
Pile Height *	.31 in.	7.9 mm	
Color (s)			Turf Green
Tufting Gauge **	3/16 in.	4.8 mm	
Stitch Rate **	33/3 in.	4.33/ cm	
Primary Backing	6.5 oz/yd ²	220 g/m ²	Stabilized dual layered woven polypropylene
Secondary Backing	18 oz/yd ²	610 g/m ²	ActionBac + Natural Rubber

Performance Properties

Property	Imperial Unit	Metric Unit	Test Method
Face Weight	42 oz/yd ²	1424 kg/m ²	ASTM D418
Total Weight	68 oz/yd ²	2323 kg/m ²	ASTM D418
Permeability	NA	NA	DIN 18-035, part 6
Tuft Bind	9 lb - f	40 N	ASTM D1335
Grab Tear MD	200 lbs.	91 kg	ASTM D5034
Grab Tear CMD	200 lbs.	91 kg	ASTM D5034

Packaging

Property	Imperial Unit	Metric Unit	Description
Item Number			Bentgrass
Roll Width	15 ft.	4.57 m	
Roll Length ***	100 ft.	30.5 m	
Area per Roll ***	1500 ft. ²	139.4 m ²	
Total Roll Weight	714 lbs.	324 kg	

* Tufted pile height as standard. Pile height will draw down slightly during secondary backing process

** Tufting gauge and stitch rate as manufactured standard. Values will change slightly during secondary backing process

*** Standard roll lengths. Roll lengths may vary. Custom roll lengths and cuts are available upon request.



TruLine UltraTee

Product Data

Description

TruLine Ultra Tee is a **high pile** turf constructed of **Nylon Fibers**. It is specifically designed for **golf tee line** applications. It should be installed with sufficient infill to maintain turf stability. It should be installed on compacted, crushed rock base over stabilized soil.

Product Properties

Property	Imperial Unit	Metric Unit	Description
Fiber Type			100% Nylon
Pile Height *	1.375 in.	39.4 mm	
Color (s)			Turf Green
Tufting Gauge **	3/8 in.	9.5 mm	
Stitch Rate **	13 / 3 in.	1.71 / cm	
Primary Backing			Stabilized dual layered woven polypropylene
Secondary Backing			Urethane Scrape-coat with perforations

Performance Properties

Property	Imperial Unit	Metric Unit	Test Method
Face Weight	110 oz/yd ²	3730 g/m ²	ASTM D418
Total Weight	140 oz/yd ²	4764 g/m ²	ASTM D418
Permeability	N/A		
Tuft Bind	10 lb - f	44 N	ASTM D1335
Grab Tear MD	200 lb - f	91 kg	ASTM D5034
Grab Tear CMD	200 lb - f	91 kg	ASTM D5034

Packaging

Property	Imperial Unit	Metric Unit	Description
Item Number			ULTEE
Roll Width	12 ft.	3.66 m	
Roll Length ***	50 ft.	15.2 m	
Area per Roll ***	600 ft. ²	55.7 m ²	
Total Roll Weight	535 lbs.	243 kg	

* Tufted pile height as standard. Pile height will draw down slightly during secondary backing process

** Tufting gauge and stitch rate as manufactured standard. Values will change slightly during secondary backing process

*** Standard roll lengths. Roll lengths may vary. Custom roll lengths and cuts are available upon request.