

SpeedTurf

Designed with athletes in mind, SpeedTurf™ by SYNLawN is a non-infill, low-friction turf with a foam backing pad that absorbs energy reducing the impact on the body.

Grass Zone Yarn/Color	PE / Field Green w/White Lines
Grass Zone Denier	10,000 / 6
Thatch Zone Yarn/Color	Nylon / Green / White
Thatch Zone Denier	4,200 / 8
Grass Zone Yarn Shape	Slit Film
Finished Pile Height	3/4"
Finished Pile Weight	60 oz.
Backing	15 / 18 PP 2-Part / 5mm Cushion
Tuft Gauge	3/16"
Total Weight	116 oz.
Tuft Bind	> 8 lbs.
Permeability	-
Features	Deluster, UV Stabilizers
Test Data	ASTM Certified F1292, F1951



9 Year Warranty



UV Protection



Deluster



Foot Traffic



Softness



Not to scale. For illustration only.

RECOMMENDED USES



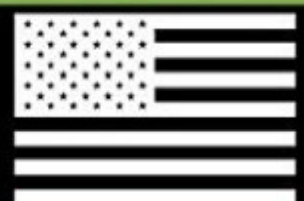
MULTI-SPORT



SPEED/TRACK



AGILITY



Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Slit Film
Standard Color	Field Green w/White Lines
Fabric Construction	Tufted
Second Yarn Polymer Thatch	Nylon
Secondary Yarn Color	Green / White

Primary Backing	15/18 PP 2-Part
Cushion	5mm Padding
PE Yarn Denier / Ends	10,000 / 6
Texturized Thatch Denier / Ends	4,200 / 8
Warranty Period	9 Years

Finish Fabric	English System		ASTM Test
	Nominal Specification	Value	Units
Pile Height (Nominal)	3/4	Inches	D-5823
Face Weight	60	oz/yd ²	D-5848
Total Fabric Weight	116	oz/yd ²	D-5848
Primary Backing Weight	6	oz/yd ²	D-5848
Secondary Coating Weight	50	oz/yd ²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	14,200	Denier	D-1577
Elongation to Break	> 30	%	D-2256
Yarn Breaking Strength	> 20	lbs.	D-5793
Machine Gauge	3/16	Inches	D-5793
Flammability	Passed	-	D-2859
Water Permeability	-	In/hr	D-1551
Fabric Width	15	ft	-

