



SYNLawn Roofdeck Platinum

The ultimate artificial roof, deck, and patio grass for performance and safety. Nylon fibers provide a high melt, resistance against window reflectivity, and the highest-rated safety rating in the industry. ASTM Certified E108 Class A Fire-Rated, ASTM E648, F1292, F1951.

Grass Zone Yarn/Color	Nylon / Field Green / Olive
Grass Zone Denier	8,400 / 16
Thatch Zone Yarn/Color	Nylon / Field Green / Olive
Thatch Zone Denier	4,200 / 8
Grass Zone Yarn Shape	Diamond Mono
Finished Pile Height	1 1/8"
Finished Pile Weight	60 oz.
Backing	15 / 18 PP 2-Part / 20oz. EnviroLoc™
Tuft Gauge	3/8"
Total Weight	86 oz.
Tuft Bind	> 8 lbs.
Permeability	> 500 inches per / SY
Features	EnviroLoc™, HeatBlock™, UV Stabilizers
Test Data	ASTM E108 Class A Fire Rating, E648, F1292, F1951

- Unmatched Lifetime Warranty
- EnviroLoc™ Plant-Based Backing
- HeatBlock™ & UV Protection
- Class A Fire Rating

- Foot Traffic
- Softness



RECOMMENDED USES

- ROOFTOP
- LANDSCAPE
- PLAY
- GOLF



For ordering and questions, contact Goat Turf at 615.906.6932 or visit GoatTurf.com



Primary Yarn Polymer	Nylon	Primary Backing	15/18 PP 2-Part
Yarn Cross Section	Diamond Mono	Coating Type	20 oz. EnviroLoc™
Standard Color	Field Green / Olive	PE Yarn Denier / Ends	8,400 / 16
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	4,200 / 8
Second Yarn Polymer Thatch	Nylon	Warranty Period	Limited Lifetime
Secondary Yarn Color	Field Green / Olive		

Finish Fabric	English System		ASTM Test
	<i>Nominal Specification</i>	<i>Value</i>	<i>Units</i>
Pile Height (Nominal)	1 1/8	inches	D-5823
Face Weight	60	oz/yd ²	D-5848
Total Fabric Weight	86	oz/yd ²	D-5848
Primary Backing Weight	6	oz/yd ²	D-5848
Secondary Coating Weight	20	oz/yd ²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	12,600	Denier	D-1577
Elongation to Break	> 30	%	D-2256
Yarn Breaking Strength	> 20	lbs.	D-5793
Machine Gauge	3/8	inches	D-5793
Flammability	Passed	-	D-2859
Water Permeability	512.19	in/hr	D-1551
Fabric Width	15	ft	-