



SYNLAWN®

Plant-Based Artificial Grass

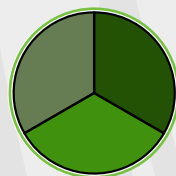
PRODUCT SPECIFICATIONS



ROOFDECK PLATINUM

Nylon fibers provide a high melt-resistance against window reflectivity, along with an ASTM CERTIFIED E108 CLASS A FIRE-RATING for the highest level of safety and security. Ideal for rooftops, decks, and patios, indoors or out.

3 COLORS AVAILABLE



SKU / GRASS COLOR	THATCH COLOR
SR200 / FIELD GREEN	FIELD GREEN
RDPL7 / SPORT GREEN/APPLE/OLIVE	FIELD GREEN/BEIGE
RDPL6 / SPORT GREEN/APPLE/TAN	FIELD GREEN/BEIGE

SKU	SR200 / RDPL7 / RDPL6
Grass Zone Yarn/Color	Nylon / 3 Colors Available
Grass Zone Denier	5,400/9
Thatch Zone Yarn/Color	Nylon / Corresponds with Turf Color
Thatch Zone Denier	5,400/9
Grass Zone Yarn Shape	Diamond Mono
Finished Pile Height	1 1/8"
Finished Pile / Total Weight	60 oz. / 88 oz.
Backing	18/18 pic PP 2pt / 22oz. EnviroLoc+™
Tuft Gauge	3/8"
Tuft Bind	> 8 lbs.
Permeability	> 500 inches p/hr
Features	EnviroLoc+™, UV Stabilizers
Test Data	ASTM C518, ASTM D2859, ASTM D7138, ASTM E-108, ASTM E1908, ASTM E648, EN-71, ASTM F1292, ASTM F1551, ASTM F1951, ASTM F2765



ASTM E108 CLASS A FIRE RATING



LIMITED LIFETIME WARRANTY



UV PROTECTED FROM REFLECTING LIGHT



IDEAL FOR ROOFTOPS AND DECKS



ROOF



Official Synthetic Surface



SPECIFICATIONS SUBJECT TO CHANGE

03.26.2025



ROOFDECK PLATINUM



Official Synthetic Surface

Primary Yarn Polymer	Nylon	Primary Backing	18/18 pic PP 2pt
Yarn Cross Section	Diamond Mono	Coating Type	22 oz. EnviroLoc+
Standard Color	3 Colors Available	Yarn Denier / Ends	5,400/9
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	5,400/9
Second Yarn Polymer Thatch	Nylon	Warranty Period	Limited Lifetime
Secondary Yarn Color	Corresponds with Turf Color		

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	1 1/8	inches	D-5823
Face Weight	60	oz/yd ²	D-5848
Total Fabric Weight	88	oz/yd ²	D-5848
Primary Backing Weight	6	oz/yd ²	D-5848
Secondary Coating Weight	22	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	> 500	in/hr	D-1551
Fabric Width	15	ft	-



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