



SYNRYE 239

Experience unrivaled safety and performance with this synthetic grass designed for high-traffic foot areas like office buildings and schools. Boasting an ASTM CERTIFIED E108 CLASS A FIRE-RATING, it offers top-notch fire safety, ideal for demanding environments.

SKU	SR239
Grass Zone Yarn/Color	Nylon / Field Green/Olive
Grass Zone Denier	6,000 / 8
Thatch Zone Yarn/Color	Nylon / Field Green/Tan
Thatch Zone Denier	4,000 / 8
Grass Zone Yarn Shape	Diamond Mono
Finished Pile Height	1 3/8"
Finished Pile Weight	60 oz.
Backing	(2) 13 pic PP / Black PU
Tuft Gauge	3/8"
Total Weight	85 oz.
Tuft Bind	> 8 lbs.
Permeability	> 250 inches p/hr
Features	-
Test Data	ASTM E108 CLASS A FIRE, D2859, E648, EN12616



ASTM E108 CLASS A FIRE RATING



LIMITED LIFETIME WARRANTY*



UV PROTECTED FROM REFLECTING LIGHT



FOR HIGH-TRAFFIC ROOFTOPS AND COMMERCIAL APPLICATIONS

INSTALLATION DETAILS AVAILABLE AT



CADdetails

MasterSpec®

NOT TO SCALE. FOR ILLUSTRATION ONLY. CONTACT YOUR LOCAL SYNLAWN FOR INSTALLATION.



ROOF



MULTI-USE



PLAY



LANDSCAPE



GOLF



Primary Yarn Polymer	Nylon	Primary Backing	(2) 13 pic PP
Yarn Cross Section	Diamond Mono	Coating Type	Black PU
Standard Color	Field Green/Olive	PE Yarn Denier / Ends	6,000 / 8
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	4,000 / 8
Second Yarn Polymer Thatch	Nylon	Warranty Period	Limited Lifetime
Secondary Yarn Color	Field Green/Tan		

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
	Nominal Specification	Value	Units
Pile Height (Nominal)	1 3/8	inches	D-5823
Face Weight	60	oz/yd ²	D-5848
Total Fabric Weight	85	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	12,000	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	> 250	in/hr	D-1551
Fabric Width	15	ft	-