



SYNTIPEDE 243

Selected by Tour Players for TGL, this high-performance grass is ideal for fringe or rough, as well as residential and commercial spaces. Its low profile and strength ensure lasting durability and unmatched performance.

SKU	S243C
Grass Zone Yarn/Color	PE / Field Green/Apple
Grass Zone Denier	10,800/6
Thatch Zone Yarn/Color	PE / Field Green/Beige
Thatch Zone Denier	5,000/8
Grass Zone Yarn Shape	Biomimetic™ C+S
Finished Pile Height	1"
Finished Pile / Total Weight	60 oz. / 88 oz
Backing	13PP/18PET 2pt / 22oz. EnviroLoc+™
Tuft Gauge	3/8"
Tuft Bind	> 8 lbs.
Permeability	> 1,000 inches p/hr
Features	Deluster, UV Stabilizers

POWERED BY



BIOMIMETIC
TECHNOLOGY



HEATBLOCK
TECHNOLOGY



ENVIROLOC+™
PLANT-BASED



LANDSCAPE



PETS



PLAY



ROOF



GOLF





SYNTIPEDE 243



Official Synthetic Surface

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
	Nominal Specification	Value	Units
Pile Height (Nominal)	1	inch	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	15,800	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	> 1,000	in/hr	EN-12616
Fabric Width	15	ft	-

TESTING DATA

FIRE	ASTM D2859, ASTM E648
HEAVY METALS	EN-71, CAM17
EMISSIONS	CAL1350
DRAINAGE	EN 12616
OTHER	



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SPECIFICATIONS SUBJECT TO CHANGE

12.10.2025