



SYNTIPEDE 243

When performance matters this low-profile grass variety delivers strength and resiliency with heavy-duty Super Yarn™ grass blades.

SKU	ST243
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	Omega
Finished Pile Height	1"
Finished Pile Weight	60 oz.
Backing	13PP/18PET 2pt / 22oz. EnviroLoc+™
Tuft Gauge	3/8"
Total Weight	88 oz.
Tuft Bind	> 8 lbs.
Permeability	> 1,000 inches p/hr
Features	Sanitized®, EnviroLoc+™, StatBlock™ Anti-Static, DualChill™ IR Reflective, SuperDrain+™, Deluster, UV Stabilizers
Test Data	ASTM E108 CLASS A FIRE, EN71, F1292, F1551, F1951, F2765, RCRA 8 TCLP, CAL 1350



SUPER YARN™ TECHNOLOGY

SANITIZED®
ANTIMICROBIAL

DUALCHILL™
IR REFLECTIVE

STATBLOCK™
ANTI-STATIC



LIMITED LIFETIME WARRANTY*



OPTIMAL DRAINAGE > 1,000" P/HR



USE IN ALL CLIMATES AND REGIONS



IDEAL FOR HIGH FOOT-TRAFFIC AREAS

INSTALLATION DETAILS AVAILABLE AT



CADdetails

MasterSpec®

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



LANDSCAPE



PETS



PLAY



ROOF



GOLF





Primary Yarn Polymer	Polyethylene	Primary Backing	13PP/18PET 2pt
Yarn Cross Section	Omega	Coating Type	22 oz. EnviroLoc+
Standard Color	Field Green / Apple	PE Yarn Denier / Ends	10,800 / 6
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	5,000 / 8
Second Yarn Polymer Thatch	Polyethylene	Warranty Period	Limited Lifetime
Secondary Yarn Color	Field Green / Beige		

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	D-1551
Fabric Width	15	ft	-

