

SKU	STX43_PETS	
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 1/2"	
Finished Pile Weight	100 oz.	
Backing	13PP/18PET 2pt / 22oz. EnviroLoc+™	
Tuft Gauge	3/8"	
Total Weight	128 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	USDA SYSTEM, ASTM E108 CLASS A FIRE, D2859, C518, EN71, F1292,	

PET PLATINUM

Offering superior drainage & durability in high foot traffic areas sets this artificial grass variety apart from the rest of the pack — ideal turf for a multitude of pet applications where durability and reliability matter.



SUPER YARN™ TECHNOLOGY

SANITIZED® ANTIMICROBIAL

DUALCHILL™ IR REFLECTIVE

STATBLOCK™ ANTI-STATIC



LIMITED LIFETIME WARRANTY*



2X THE DRAINAGE CAPABILITIES



USE IN ALL CLIMATES AND REGIONS



IDEAL FOR HIGH FOOT-TRAFFIC AREAS

ASK ABOUT OUR...
USDA CERTIFIED
ORGANIC INFILL
SYSTEM



SYNTipede X43 is a USDA Certified Bio-Based artificial grass system in combination with organic infill, able to display a unique USDA label highlighting its percentage of biobased content.













F1951, RCRA 8 TCLP, CAL 1350, IPEMA





Primary Yarn Polymer	Polyethylene	
Yarn Cross Section	Omega	
Standard Color	Field Green / Apple	
Fabric Construction	Tufted	
Second Yarn Polymer Thatch	Polyethylene	
Secondary Yarn Color	Field Green / Beige	

Primary Backing	13PP/18PET 2pt	
Coating Type	22 oz. EnviroLoc+	
PE Yarn Denier / Ends	10,800 / 6	
Texturized Thatch Denier / Ends	5,000 / 8	
Warranty Period	Limited Lifetime	

FINISH FABRIC	ENGLISH	ENGLISH SYSTEM	
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	1 1/2	inches	D-5823
Face Weight	100	oz/yd²	D-5848
Total Fabric Weight	128	oz/yd²	D-5848
Primary Backing Weight	6	oz/yd²	D-5848
Secondary Coating Weight	22	oz/yd²	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	-



