



SYNSPORT SYNPRO PET / SYNPRO PLAY

Nylon + PE polymers combine in this artificial grass creating a soft and extremely durable multi-use turf. Perfect for high-traffic indoor or outdoor applications, including golf entertainment fairways multi use fields, and backyard activity areas.

SKU	SYNSP (GREEN)
Grass Zone Yarn/Color	TRIONIC PLUS™: Nylon+PE / Field Green/Olive/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	Legend Mono
Finished Pile Height	1"
Finished Pile / Total Weight	58 oz. / 86 oz.
Backing	13PP/18PET 2pt / 22oz. EnviroLoc+™
Tuft Gauge	3/8"
Tuft Bind	> 8 lbs.
Permeability	> 1,000 inches p/hr
Features	EnviroLoc+™, Deluster, UV Stabilizers

POWERED BY:

TRIONIC PLUS™

SUPER YARN™ TECHNOLOGY



SANITIZED® ANTIMICROBIAL



DUALCHILL™ IR REFLECTIVE



STATBLOCK™ ANTI-STATIC





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Official Synthetic Surface

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
	Nominal Specification	Value	Units
Pile Height (Nominal)	1	inches	D-5823
Face Weight	58	oz/yd ²	D-5848
Total Fabric Weight	86	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
EMISSIONS	CAL1350
DRAINAGE	EN 12616
OTHER	ASTM F1292, ASTM F1951



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MasterSpec



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SPECIFICATIONS SUBJECT TO CHANGE

01.07.2026