



SYNLAWN®

Plant-Based Artificial Grass

PRODUCT SPECIFICATIONS



SYNPLAY 60 (+PAD)

This colorful, low-friction turf is ideal for agility and activity zones. Low-pile, low-friction turf blades and a 5mm energy-absorbing cushion reduce the risk of common injuries during training or playtime.



7 COLORS IN-STOCK

BLACK | FL BLUE | GREEN | NAVY | RED | WHITE | YELLOW

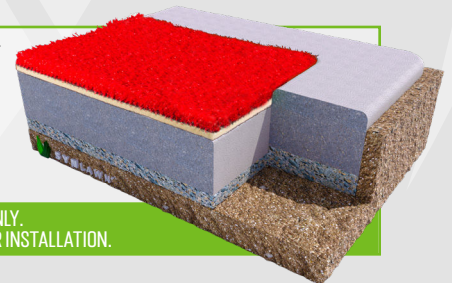
ASK ABOUT CUSTOM COLORS

SKU	SPK60 (+PAD)
Grass Zone Yarn	Polyethylene
Grass Zone Denier	Green: 8,000 / 1 Colors: 10,000 / 1
Thatch Zone Yarn/Color	Green: Nylon / Turf Green Navy: PE / Black Colors: Matches Turf Color
Thatch Zone Denier	Green: 6,000 / 8 Colors: 5,400/8
Grass Zone Yarn Shape	Slit Film
Finished Pile Height	3/4"
Finished Pile Weight	58 oz.
Backing	13PP/18 PET 2-Part / 5mm Cushion
Tuft Gauge	3/16"
Total Weight	139 oz.
Tuft Bind	> 8 lbs.
Permeability	-
Features	Deluster, UV Stabilizers
Test Data	ASTM D2859, E648, F1292, F1951

- LIMITED LIFETIME WARRANTY*
- 5MM CUSHION ATTACHED
- REDUCES RISK OF COMMON INJURIES
- IDEAL FOR DAYCARES GYMS AND TRAINING FACILITIES

INSTALLATION DETAILS AVAILABLE AT

CADdetails
MasterSpec®



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



AGILITY



LOGOS



PLAY



SYNLAWN®

a sportgroup company

SYNLAWN.COM • SYNLAWNGOLF.COM • (866) 796-5296



SPECIFICATIONS SUBJECT TO CHANGE

03.17.2024



Primary Yarn Polymer	Polyethylene	Primary Backing	Black PU
Yarn Cross Section	Slit Film	Cushion	5mm pad
Standard Color	7 Colors Available	PE Yarn Denier / Ends	Green: 8,000 / 1 Colors: 10,000 / 1
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	Green: 6,000 / 8 Colors: 5,400 / 8
Second Yarn Polymer Thatch	Polyethylene	Warranty Period	Limited Lifetime
Secondary Yarn Color	Green: Nylon / Turf Green Navy: PE / Black Colors: Match Turf Color		

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
	Nominal Specification	Value	Units
Pile Height (Nominal)	3/4	inches	D-5823
Face Weight	58	oz/yd ²	D-5848
Total Fabric Weight	139	oz/yd ²	D-5848
Primary Backing Weight	60	oz/yd ²	D-5848
Cushion Weight	52	oz/yd ²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	14,000/15,400	Denier	D-1577
Elongation to Break	> 30	%	D-2256
Yarn Breaking Strength	> 20	lbs.	D-5793
Machine Gauge	3/16	inches	D-5793
Flammability	Passed	-	D-2859
Water Permeability	-	in/hr	D-1551
Fabric Width	15	ft	-

