SYNLAWN®

Plant-Based Artificial Grass

PRODUCT SPECIFICATIONS

SYNPLAY 48 (+PAD)

This vibrant, colorful turf with a low-pile, low-friction surface is perfect for indoor activity and agility zones. Designed for durability and easy maintenance, it provides a consistent, high-performance surface for a variety of applications.

7 COLORS IN STOCK

BLACK | FL BLUE | GREEN | GREY | RED | RED CLAY | WHITE

ASK ABOUT CUSTOM COLORS & DESIGNS

POWERED BY

ACTIVITY & MOTION

- **ENERGY** ABSORBING
- **HEATBLOCK** TECHNOLOGY

SKU	SYN48 (+PAD)
Grass Zone Yarn	Polyethylene
Grass Zone Denier	5,400 / 8
Thatch Zone Yarn/Color	-
Thatch Zone Denier	-
Grass Zone Yarn Shape	Textured Diamond
Finished Pile Height	3/4"
Finished Pile / Total Weight	48 oz. / 120 oz.
Backing	13PP/18PET 2pt / 5mm Cushion
Tuft Gauge	3/16"
Tuft Bind	> 8 lbs.
Permeability	-
Features	Deluster, UV Stabilizers

AGILITY LOGOS PLAY

SYNLAWN® | TGL SoFi

Official Synthetic Surface

MADE IN U. S. A.

SYNLAWN®

TGL SoFi

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SYNPLAY 48 (+PAD)

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
Nominal Specification	*Value*	*Units*	*Method*
Pile Height (Nominal)	3/4	inches	D-5823
Face Weight	48	oz/yd^2	D-5848
Total Fabric Weight	120	oz/yd^2	D-5848
Primary Backing Weight	6	oz/yd^2	D-5848
Pre-Coat/Cushion Weight	16/60	oz/yd^2	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	5,400	Denier	D-1577
Elongation to Break	> 60	%	D-2256
Yarn Breaking Strength	> 19	lbs.	D-5793
Machine Gauge	3/16	inches	D-5793
Flammability	Passed	-	D-2859
Water Permeability	-		-
Fabric Width	15	ft	-

TESTING DATA

FIRE	ASTM D2859, ASTM E648
HEAVY METALS	EN-71
EMISSIONS	CAL1350
DRAINAGE	
OTHER	ASTM F1292, ASTM F1951