



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.



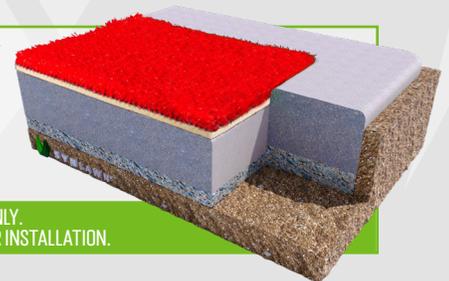
7 COLORS IN-STOCK

BLACK | FL BLUE | GREEN | GREY | RED | RED CLAY | WHITE
ASK ABOUT CUSTOM COLORS & DESIGNS

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
Test Data	ASTM D2859, ASTM E648, ASTM F1951

- LIMITED LIFETIME WARRANTY
- 5MM CUSHION ATTACHED
- SAFE, SOFT, DURABLE SURFACE
- FOR DAYCARE, GYMS AND TRAINING FACILITIES

INSTALLATION DETAILS AVAILABLE AT



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





SYNPLAY 48 (+PAD)



Official Synthetic Surface

Primary Yarn Polymer	Polyethylene	Primary Backing	13PP/18PET 2pt
Yarn Cross Section	Textured Diamond	Cushion	5mm
Standard Color	7 Colors In Stock	PE Yarn Denier / Ends	5,400 / 8
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	-
Second Yarn Polymer Thatch	-	Warranty Period	Limited Lifetime
Secondary Yarn Color	-		

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
	Nominal Specification	Value	Units
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
Cushion Weight	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	-



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SPECIFICATIONS SUBJECT TO CHANGE

02.09.2025