



SYNMod

This modular turf system is designed for multi-use facility and sports applications such as Crossfit™, indoor soccer, Lacrosse, and more. Combined with closed-cell shock pad technology and a hook-and-loop fastener system, this portable turf system can easily be used over and over.

Grass Zone Yarn/Color	PE / Field Green
Grass Zone Denier	5,040 / 8
Thatch Zone Yarn/Color	Nylon / Dark Green
Thatch Zone Denier	6,000 / 6
Grass Zone Yarn Shape	Slit-Film XP Pro Plus
Finished Pile Height	1"
Finished Pile Weight	65 oz.
Backing	TTC G16 Reinforced Fiberglass
Tuft Gauge	3/16"
Total Weight	102 oz.
Tuft Bind	> 8 lbs.
Permeability	> 20 inches per / SY
Features	No Turf Delamination, Pre-installed Velcro attachment system
Test Data	ASTM Certified F355-01 Class 1 Fire Rating

- 5 Year Warranty
- Reinforced Fiberglass Backing
- Use Indoors or Outdoors



Not to scale. For illustration only.

RECOMMENDED USES



MULTI-SPORT



SPEED/TRACK



AGILITY



Primary Yarn Polymer	Polyethylene	Primary Backing	Reinforced Fiberglass
Yarn Cross Section	Slit-Film XP Pro Plus	Cushion	15mm
Standard Color	Field Green	PE Yarn Denier / Ends	5,040 / 8
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	6,000 / 6
Second Yarn Polymer Thatch	Nylon	Warranty Period	5 Years
Secondary Yarn Color	Dark Green		

Finish Fabric	English System		ASTM Test
	Nominal Specification	Value	Units
Pile Height (Nominal)	1	inches	D-5823
Face Weight	65	oz/yd ²	D-5848
Total Fabric Weight	102	oz/yd ²	D-5848
Primary Backing Weight	7	oz/yd ²	D-5848
Backing Cushion	30	oz/yd ²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	11,040	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	60.05	in/hr	D-1551
Panel Width	4 x 7-1/2	ft	-