







SYNPRO 90

Lush, soft-to-the-touch grass blades with built-in HeatBlock™ Technology combine to create a beautiful turf style with excellent durability and resiliency suitable for all lawn and landscape applications.

SKU	SYN90
Grass Zone Yarn/Color	PE / Field Green / Olive
Grass Zone Denier	8,000 / 8
Thatch Zone Yarn/Color	PE / Field Green / Beige
Thatch Zone Denier	3,600 / 8
Grass Zone Yarn Shape	Mini C
Finished Pile Height	1 3/4"
Finished Pile Weight	90 oz.
Backing	(2) 13 pic PP / 20oz PU
Tuft Gauge	1/2"
Total Weight	116 oz.
Tuft Bind	> 8 lbs.
Permeability	> 300 inches p/hr
Features	-
Test Data	-

-  UNMATCHED LIFETIME WARRANTY
-  EXTREME DURABILITY
-  USE IN ALL CLIMATES AND REGIONS
-  IDEAL FOR NATURAL GRASS AESTHETICS

INSTALLATION DETAILS AVAILABLE AT



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





Primary Yarn Polymer	Polyethylene	Primary Backing	(2) 13 pic PP
Yarn Cross Section	Mini C	Coating Type	-
Standard Color	Field Green / Olive	PE Yarn Denier / Ends	8,000 / 8
Fabric Construction	Tufted	Texturized Thatch Denier / Ends	3,600 / 8
Second Yarn Polymer Thatch	Polyethylene	Warranty Period	Limited Lifetime
Secondary Yarn Color	Field Green / Beige		

FINISH FABRIC	ENGLISH SYSTEM		ASTM TEST
	Nominal Specification	Value	Units
Pile Height (Nominal)	1 3/4	inches	D-5823
Face Weight	90	oz/yd ²	D-5848
Total Fabric Weight	116	oz/yd ²	D-5848
Primary Backing Weight	6	oz/yd ²	D-5848
Secondary Coating Weight	20	oz/yd ²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	11,600	Denier	D-1577
Elongation to Break	> 60	%	D-2256
Yarn Breaking Strength	> 8	lbs.	D-5793
Machine Gauge	1/2	inches	D-5793
Flammability	Passed	-	D-2859
Water Permeability	> 300	in/hr	D-1551
Fabric Width	15	ft	-

