



Emerald

If color is important, Emerald is a great option. Beautiful, strong and made from high quality materials this product is a great landscaping option.

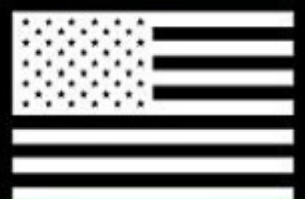
Grass Zone Yarn/Color	Field Green/ Apple Green
Grass Zone Denier	10,800/6
Thatch Zone Yarn/Color	Beige/ Brown
Thatch Zone Denier	5,040/12
Grass Zone Yarn Shape	"S" Shape Monofilament
Finished Pile Height	2"
Finished Pile Weight	100 oz/yd ²
Backing	12/18 PET
Tuft Gauge	3/8"
Total Weight	127 oz/yd ²
Tuft Bind	>8 lbs
Permeability	>30 in/hr
Features	15-Year Warranty, Lush 100 oz Face Weight, "S" Shaped Fiber, Fire Rating
Test Data	ASMT Certified D5823, D5848, D1335, D5034, D1577, D2256, D7138, D5793, D2859, DIN 18-035

	15 Year Warranty	
	EnviroLoc™ Plant-Based Backing	
	HeatBlock™ & UV Protection	
	Class A Fire Rating	
		Softness



Not to scale. For illustration only.

RECOMMENDED USES



Primary Yarn Polymer	Polyethylene
Yarn Cross Section	"S" Shape Monofilament
Standard Color	Field Green/ Apple Green
Fabric Construction	Tufted
Second Yarn Polymer Thatch	Texture Polyethylene
Secondary Yarn Color	Beige/Brown

Primary Backing	13/18 PET
Coating Type	Polyurethane
PE Yarn Denier / Ends	10,800/6
Texturized Thatch Denier / Ends	5,040/12
Warranty Period	15 Year

Finish Fabric	English System		ASTM Test
	Nominal Specification	Value	Units
Pile Height (Nominal)	2	Inches	D-5823
Face Weight	100	oz/yd ²	D-5848
Total Fabric Weight	127	oz/yd ²	D-5848
Primary Backing Weight	7	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	15,840	Denier	D-1577
Elongation to Break	> 60	%	D-2256
Yarn Breaking Strength	> 19	lbs.	D-2256
Machine Gauge	3/8	Inches	D-5793
Flammability	Passed	-	D-2859
Water Permeability	>30	In/hr	DIN 18-035
Fabric Width	15	ft	-

