

Product Specifications



Grass Zone Yarn/Color

Grass Zone Denier

Thatch Zone Yarn/Color

Thatch Zone Denier

Grass Zone Yarn Shape

Finished Pile Height

Finished Pile Weight

Backing

Tuft Gauge

Total Weight

Tuft Bind

Permeability

Features

Test Data

Field Green/Olive Green

8.000/8

Tan/Turf Green

3,600/8

Mini "C" Shape Monofilament

11/2"

58 oz/yd2

(2) 13 Pic

3/8"

85 oz/yd2

>8 lbs

>30 in/hr

10-Year Warranty, Great 58 oz Face Weight, Mini "C" Shaped Fiber, Fire

Rating

ASMT Certified D5823,D5848, D1335, D5034,F2765,D1577, D2256, D7138, D5793, D2859, DIN 18-035

DuraGrass 58 fibers are made from polyethelene and extruded into a "C" shape monofilament yarn. The fibers are securly tufted together with texturized polyethylene fibers to provide ballast and tan/turf green colored thatch yarn provides contrasts to the larger face fibers. The DuraGrass backing, made from polyurethane, provides durability and dimensional stability. The product is perforated to allow maximum drainage over all properly constructed sub-bases.



10 Year Warranty



EnviroLoc" Plant-Based Backing



HeatBlock" & UV Protection



Class A Fire Rating







RECOMMENDED USES











Primary Yarn Polymer	Polyethylene		
Yarn Cross Section	Mini "C" Shaped Monofilament	Primary Backing	(2) 13 Pic
Standard Color	Field Green/Olive Green	Coating Type	Polyurethane
Fabric Construction	Tufted	PE Yarn Denier / Ends	8,000/8
Second Yarn Polymer Thatch	Texture Polyethlene	Texturized Thatch Denie	or / Ends 3,600/8
Secondary Yarn Color	Tan/Turf Green	Warranty Period	10 Year

Finish Fabric	English System		ASTM Test
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	11/2	Inches	D-5823
Face Weight	58	oz/yd²	D-5848
otal Fabric Weight	85	oz/yd²	D-5848
Primary Backing Weight	7	oz/yd²	D-5848
Secondary Coating Weight	20	oz/yd²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	11,600	Denler	D-1577
Elongation to Break	> 60	%	0-2256
Yarn Breaking Strength	> 19	lbs.	D-2256
Machine Guage	3/8	Inches	D-5793
Flammability	Passed		D-2859
Water Permeability	>30	In/hr	DIN 18-035
abric Width	15	ft	



