





Grass Zone Yarn/Color

Grass Zone Denier

Thatch Zone Yarn/Color

Thatch Zone Denier

Grass Zone Yarn Shape

Finished Pile Height

Finished Pile / Total

Weight

Backing

SKU

Tuft Gauge

Tuft Bind

Permeability

Features

Test Data

F343T

Nylon+PE / Field Green/Olive/Apple

10,800/6

PE / Field Green/Beige

5,000/8

Legend Mono

2"

80 oz. / 108 oz.

13PP/18PET 2pt / 22oz. EnviroLoc+™

3/8"

> 8 lbs.

> 1,000 inches p/hr

Sanitized®, EnviroLoc+™, StatBlock™ Anti-Static, DualChill™ IR Reflective, Deluster, UV Stabilizers

ASTM D2859, ASTM D7138, ASTM E108, ASTM E648, ASTM F1951, **ASTM F2765**

SYNFESCUE 343

Offering superior dimensional strength and stability while remaining easy on the eyes and wallet. Incorporating Super Yarn™ technology, this landscape grass offers extreme flexibility and durability, creating the perfect solution for multiple applications.



SUPER YARN™ TECHNOLOGY

SANITIZED® ANTIMICROBIAL

DUALCHILL™ IR REFLECTIVE ANTI-STATIC



ASTM E108 CLASS A FIRE RATING



OPTIMAL DRAINAGE > 1,000" P/HR

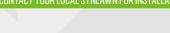


EXCLUSIVE ENVIROLOC+™ BACKING



LIMITED LIFETIME WARRANTY

























SYNFESCUE 343



Official Synthetic Surface

Primary Yarn Polymer	Polyethylene		
Yarn Cross Section	Legend MonoC	Primary Backing	13 PP/18PET 2pt
Standard Color	Field Green/Olive/Apple	Coating Type	22 oz. EnviroLoc+
Fabric Construction	Tufted	PE Yarn Denier / Ends	10,800/6
Second Yarn Polymer Thatch	Polyethylene	Texturized Thatch Denier / Ends	5,000/8
Secondary Yarn Color	Field Green/Beige	Warranty Period	Limited Lifetime

FINISH FABRIC	ENGLISH	SYSTEM	ASTM TEST
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	2	inches	D-5823
Face Weight	80	oz/yd²	D-5848
Total Fabric Weight	108	oz/yd²	D-5848
Primary Backing Weight	6	oz/yd²	D-5848
Secondary Coating Weight	22	oz/yd²	D-5848
Tuft Bind	> 8	lbs.	D-1335
Grab Tear Strength (Average)	> 200	lbs.	D-5034
Total Yarn Linear Density	15,800	Denier	D-1577
Elongation to Break	> 30	%	D-2256
Yarn Breaking Strength	> 20	lbs.	D-5793
Machine Gauge	3/8	inches	D-5793
Flammability	Passed		D-2859
Water Permeability	> 1,000	in/hr	D-1551
Fabric Width	15	ft	-

