

## **Product Specifications**



Grass Zone Yarn/Color PE / Field Green / Apple

Grass Zone Denler 10,000 / 6

Thatch Zone Yarn/Color PE / Field Green / Beige

Thatch Zone Denler 5,040 / 12

Grass Zone Yarn Shape Omega

Finished Pile Height 1"

Finished Pile Weight 60 oz.

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Backing 15 / 18 PP 2-

Tuft Gauge 3/8"

Total Weight 86 oz.

Tuft Blnd

Permeability

Features

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

> 300 inches per / SY

15 / 18 PP 2-Part / 20oz. EnviroLoc™

Test Data ASTM F1292, F1951, IPEMA Certified

> 8 lbs.

## Control

Extend playtime all year long in any climate with this remarkable artificial grass playground surface built using new Super Yarn™ technology. Sanitized®, anti-static, and heat reflective properties allow children to run, play and roll around, all while maintaining it's natural appearance.



Unmatched Lifetime Warranty



EnviroLoc™ Plant-Based Backing



Deluster and UV Protection



Class A Fire Rating



Softness



Sanitized\* Antimicrobial DualChill™ IR Reflective StatBlock™ Anti-Static



Not to scale. For illustration only.

RECOMMENDED USES



















Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Omega
Standard Color	Field Green / Apple
Fabric Construction	Tufted
Second Yarn Polymer Thatch	Polyethylene
Secondary Yarn Color	Field Green / Beige

Primary Backing	15/18 PP 2-Part		
Coating Type	20 oz. EnviroLoc™		
PE Yarn Denier / Ends	10,000 / 6		
Texturized Thatch Denier / Ends	5,040 / 12		
Warranty Period	Limited Lifetime		

Finish Fabric	English System		ASTM Test
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	1	Inch	D-5823
Face Weight	60	oz/yd²	D-5848
Total Fabric Weight	86	oz/yd²	D-5848
Primary Backing Weight	6	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	15,040	Denler	D-1577
Elongation to Break	> 30	%	D-2256
Yarn Breaking Strength	> 20	lbs.	D-5793
Machine Guage	3/8	Inches	D-5793
Flammability	Passed		D-2859
Water Permeability	344.31	In/hr	D-1551
Fabric Width	15	ft	



