

58oz.

Product Specifications

Detail	
Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Special/Biomemetic
Standard Color	Field Green/Apple Green
Fabric Construction	Tufted
Second Yarn Polymer Thatch	Polyethylene
Secondary Yarn Color	Field Green/Beige
Primary Backing	Dual Polypropylene
Coating Type	Black Polyurethane
Polyethylene Yarn Denier / Ends	10,800, 8
Texturized Thatch Denier / Ends	5,000, 8



Finish Fabric	English System		ASTM Standards
Nominal Specification	Value	Units	Method
Pile Height (Nominal)	1.25	inches	D-5823
Face Weight	58	oz/yd ²	D-5848
Total Fabric Weight	83.8	oz/yd ²	D-5848
Primary Backing Weight	5.8	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
Lead Content	<50	ppm	F-2765
Total Yarn Linear Density	15,800	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	none