



Product

Michigan 53 Turf

Material

Primary Yarn Polymer	Polyethylene
Yarn Cross Section	"S" Shape Monofilament
Standard Color	Field Green/Apple Green
UV Stabilized	Yes
Fabric Construction	Tufted
Secondary Yarn Polymer Thatch	Texturized Polyethylene
Secondary Yarn Color	Beige/Brown
Primary Backing	13/18 PET
Coating Type	Polyurethane
Polyethylene Yarn Denier / Ends	10,800/6
Texturized Thatch Denier /Ends	5,040/12
Warranty Period	15 years



Feature

- 15-Year Warranty
- Light 53 oz Face Weight
- "S" Shaped Fiber
- Fire Rated

Finish

English

ASTM

Nominal Specification	Value	Units	Method
Pile Height (Nominal)	1 1/2	inches	D-5823
Face Weight	53	oz/yd ²	D-5848
Total Fabric Weight	80	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
Lead Content	<50	ppm	F-2765
Total Yarn Linear Density	15840	Denier	D-1577
Elongation to Break	>60	%	D-2256
Yarn Breaking Strength	>19	lbs.	D-2256
Yarn Melting Point	248	F°	D-7138
Stitch Rate	2.7	in	D-5793
Machine Gauge	3/8	inches	D-5793
Flammability	Pass		D-2859
Water Permeability	>30	in/hr	DIN 18-035
Fabric Width	15	ft	None