



PUTT ARTIFICIAL TURF

MATERIALS

Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Texture Monofilament
Standard Color	Field Green/Apple Green
UV Stabilized	Yes
Fabric Construction	Tufted
Secondary Yarn Polymer Thatch	N/A
Secondary Yarn Color	N/A
Primary Backing	(2) 13 PIC
Coating Type	Polyurethane
Polyethylene Yarn Denier/Ends	N/A
Texturized Thatch Denier/Ends	5,000/8
Sustainability	Recyclable
Warranty Period	10 years



FINISH FABRIC

ENGLISH SYSTEM

ASTM STANDARDS

Nominal Specification	VALUE	UNITS	METHOD
Pile Height (Nominal)	5/8	inches	D-5823
Face Weight	50	oz/yd ²	D-5848
Total Fabric Weight	75	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	5,000	Denier	D-1577
Elongation to Break	>60	%	D-2256
Yarn Breaking Strength	>19	lbs.	D-2256
Yarn Melting Point	248	F°	D-7138
Machine Gauge	3/16	inch	D-5793
Flammability	Pass		D-2859
Water Permeability	>30	in/hr	DIN 18-035
Fabric Width	15	ft	None