

GameChanger T52



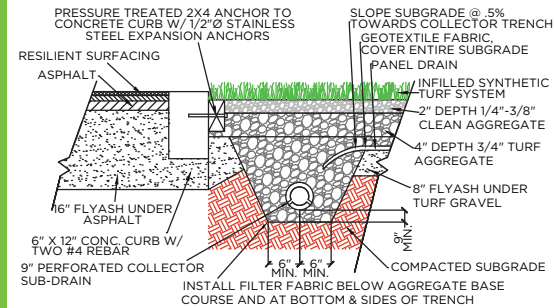
Polyethylene

PROPERTY

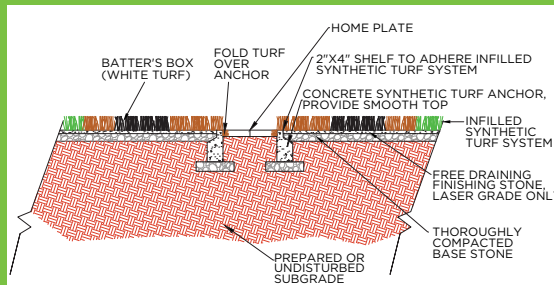
DESCRIPTION

Primary Yarn Polymer	Polyethylene; Polyethylene; Polyethylene
Yarn Cross Section	Polyethylene Texturized; XQ4; XP+
Standard Color	Field; Field/Lime
UV Stabilized	Yes
Fabric Construction	Tufted
Primary Backing	Dual layered woven polypropylene
Coating Type	SilverBack™ Polyurethane
Perforations	Yes
Polyethylene Yarn Denier/Ends	1800x4; 5040; 5000/8
Recommended Infill	1 lb. Silica Sand; 3 lbs. SBR Rubber
Pile Height	1 1/2"
Pile Weight	52 oz.

FL461



CURB



EQUIPMENT

APPLICATION

GameChanger T is a multi-sport field product that should be installed over a compacted aggregate base. It was designed to capitalize on the well-known existing benefits of a monofilament and slit film blend while adding an infill trapping texturized thatch. The shorter pile and thatch layer are perfectly suited for newer style alternative infill solutions.



*Custom colors available upon request



TESTING

GAMECHANGER T

FINISHED FABRIC

ENGLISH SYSTEM

METRIC SYSTEM

ASTM TEST

<i>Nominal Specification</i>	<i>Value</i>	<i>Units</i>	<i>Value</i>	<i>Units</i>	<i>Method</i>
Pile Height (Nominal)	1.5	In.	38.1	mm.	D-5823
Face Weight	52	oz/yd ²	1763.7	g/m ²	D-5848
Total Fabric Weight	79	oz/yd ²	2679.6	g/m ²	D-5848
Primary backing Weight	7.4	oz/yd ²	251	g/m ²	D-5848
Secondary Coating Weight	20	oz/yd ²	678	g/m ²	D-5848
Tuft Bind	>10	lbs.	>3.6	Kg.	D-1335
Grab Tear Strength (Average)	>200	lbs.	>91	Kg.	D-2256
Lead Content	<50	ppm	<50	ppm	D-2765
Total Yarn Linear Density	11,100	Denier AVG	12,332	D-Tex AVG	D-1577
Tensile Strength	80	lbs.	36.265	Kg.	D-5034
Stitch Rate	9.65	Per 3"	12.59	Per 10 cm	D-5793
Machine Gauge	3/8	In.	.9525	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill	>30	In./Hr.	>30	Cm./Hr.	F-1551
Fiber Thickness	9.4	mils	100	microns	D-3218
Fabric Width	15	Ft.	4.6	M	None

