

GameChanger T40



ArmorLoc™ 3L



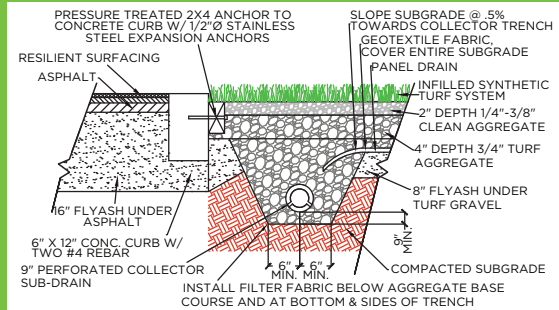
Polyethylene

PROPERTY

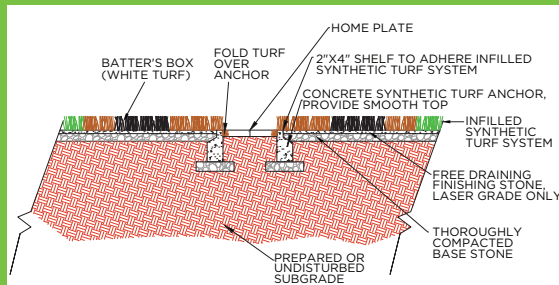
DESCRIPTION

Primary Yarn Polymer	Polyethylene; Polyethylene; Polyethylene
Yarn Cross Section	PE TXT; PE-MF Diamond 4 Ply; PE-Slitfilm
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	8040; 1800x4; 5000/8
Infill	Preferred Infill
Pile Height	1 1/2"
Pile Weight	40 oz.

FL471



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

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	40	oz/yd ²	1356.68	g/m ²	D-5848
Total Fabric Weight	67	oz/yd ²	2272.44	g/m ²	D-5848
Primary backing Weight	7.4	oz/yd ²	251	g/m ²	D-5848
Secondary Coating Weight	22	oz/yd ²	746	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	12,600	Denier AVG	13,998	D-Tex AVG	D-1577
Tensile Strength	80	lbs.	36.265	Kg.	D-5034
Stitch Rate	8	Per 3"	10.44	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



8/28/2023