

# GameChanger T40



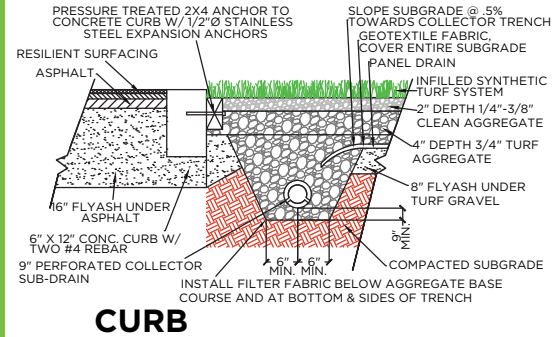
Polyethylene

## PROPERTY

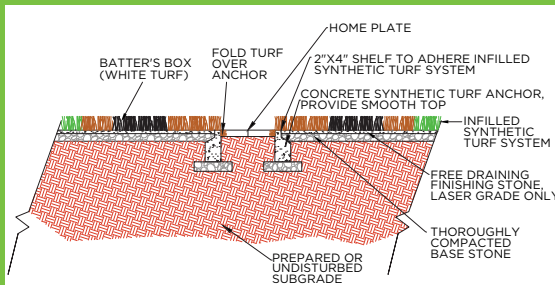
## DESCRIPTION

FL471

<b>Primary Yarn Polymer</b>	Polyethylene; Polyethylene; Polyethylene
<b>Yarn Cross Section</b>	Polyethylene Texturized; XQ4; XP+
<b>Standard Color</b>	Field; Field/Lime
<b>UV Stabilized</b>	Yes
<b>Fabric Construction</b>	Tufted
<b>Primary Backing</b>	Dual layered woven polypropylene
<b>Coating Type</b>	SilverBack™ Polyurethane
<b>Perforations</b>	Yes
<b>Polyethylene Yarn Denier/Ends</b>	8040; 1800x4; 5000/8
<b>Recommended Infill</b>	1 lb. Silica Sand; 3 lbs. SBR Rubber
<b>Pile Height</b>	1 1/2"
<b>Pile Weight</b>	40 oz.



**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>
<b>Pile Height (Nominal)</b>	1.5	In.	38.1	mm.	D-5823
<b>Face Weight</b>	40	oz/yd <sup>2</sup>	1356.68	g/m <sup>2</sup>	D-5848
<b>Total Fabric Weight</b>	67	oz/yd <sup>2</sup>	2272.44	g/m <sup>2</sup>	D-5848
<b>Primary backing Weight</b>	7.4	oz/yd <sup>2</sup>	251	g/m <sup>2</sup>	D-5848
<b>Secondary Coating Weight</b>	20	oz/yd <sup>2</sup>	678	g/m <sup>2</sup>	D-5848
<b>Tuft Bind</b>	>10	lbs.	>3.6	Kg.	D-1335
<b>Grab Tear Strength (Average)</b>	>200	lbs.	>91	Kg.	D-2256
<b>Lead Content</b>	<50	ppm	<50	ppm	D-2765
<b>Total Yarn Linear Density</b>	12,600	Denier AVG	13,998	D-Tex AVG	D-1577
<b>Tensile Strength</b>	80	lbs.	36.265	Kg.	D-5034
<b>Stitch Rate</b>	8	Per 3"	10.44	Per 10 cm	D-5793
<b>Machine Gauge</b>	3/8	In.	.9525	Cm.	D-5793
<b>Flammability</b>	TEST	PASSED	TEST	PASSED	D-2859
<b>Water Permeability w/infill</b>	>30	In./Hr.	>30	Cm./Hr.	F-1551
<b>Fiber Thickness</b>	9.4	mils	100	microns	D-3218
<b>Fabric Width</b>	15	Ft.	4.6	M	None

