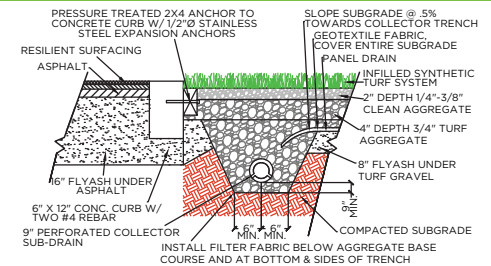


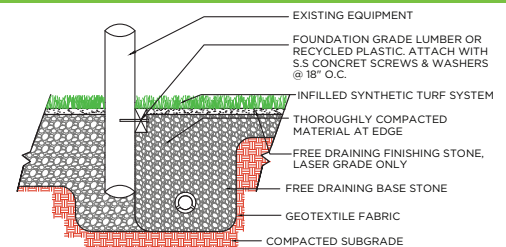
Polyethylene Slit Film

**PL-53**

PROPERTY	DESCRIPTION
Primary Yarn Polymer	Polyethylene
Yarn Cross Section	Polyethylene Slit Film
Standard Color*	Field/Green; Clay; White; Fla Blue; Orange; Yellow; Red; Black
UV Stabilized	Yes
Fabric Construction	Tufted
Primary Backing	Dual Layered Woven Polypropylene
Coating Type	SilverBack™ Polyurethane
Perforations	Yes
Polyethylene Yarn Denier/Ends	8000/1
Recommended Infill	N/A
Pile Height	2"
Pile Weight	67 oz.
Width	15 ft.



**CURB**



**EQUIPMENT**

## APPLICATION

This product is the premium athletic field product that has been tried and tested in the toughest conditions. This product also features the longest lasting fiber available, which makes it ideal for indoor and outdoor athletic fields. This product can be installed outdoors or indoors over concrete or a compacted aggregate base.



\*Custom colors available upon request

## TESTING

## TRUE GRASS PL-53

### 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>	2	In.	50.8	mm.	D-5823
<b>Face Weight</b>	40	oz/yd <sup>2</sup>	1,356	g/m <sup>2</sup>	D-5848
<b>Total Fabric Weight</b>	67	oz/yd <sup>2</sup>	2,272	g/m <sup>2</sup>	D-5848
<b>Primary Backing Weight</b>	7	oz/yd <sup>2</sup>	237	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>	>8	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>	8,000	Denier	8,888	D-Tex	D-1577
<b>Stitch Rate</b>	9	Per 3"	11.8	Per 10 cm	D-5793
<b>Machine Gauge</b>	3/8	In.	.95	cm	D-5793
<b>Flammability</b>	TEST	PASSED	TEST	PASSED	D-2859
<b>Water Permeability w/Infill</b>	>30	In/hr	>76	cm/hr	F-1551
<b>Fabric Width</b>	15	Ft.	4.6	M	None