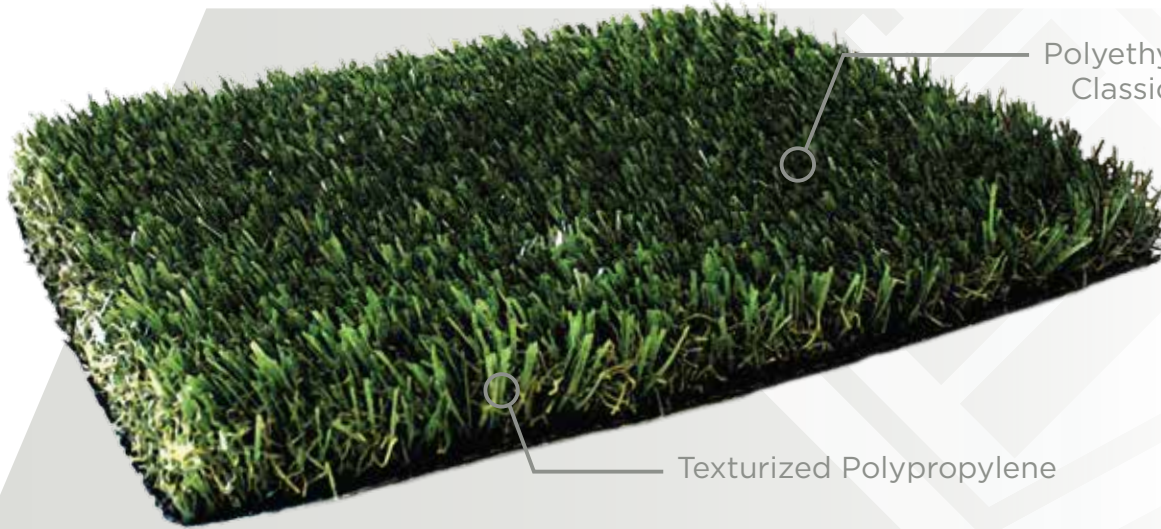




SPORTURF™

Fresh Grass



Polyethylene Monofilament Classic Spine

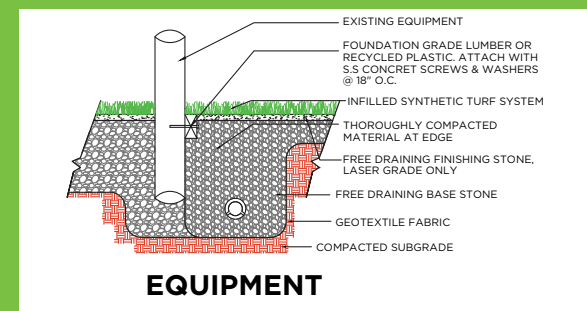
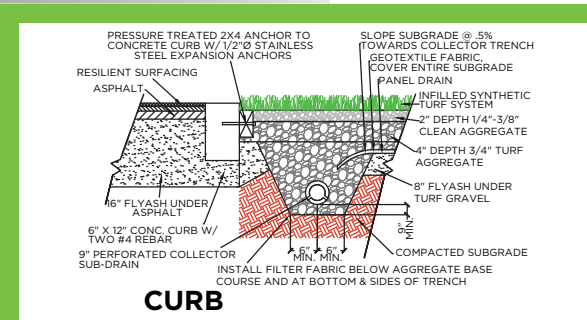
Texturized Polypropylene

PL929

PROPERTY

DESCRIPTION

Primary/Stalk Yarn Polymer	Polyethylene
Secondary/Thatch Yarn Polymer	Polypropylene
Yarn Cross Section	Polyethylene Monofilament Classic Spine/ Texturized Polypropylene
Standard Color	Field with Forest/Olive Thatch
UV Stabilized	Yes
Fabric Construction	Tufted
Primary Backing	Dual Layered Woven Polypropylene
Coating Type	Silverback™ Polyurethane
Perforations	Yes
Polyethylene Yarn Denier/Ends	1500/6
Texturized Polypropylene Denier/Ends (Thatch)	4600/8
Recommended Infill	2-3 lbs. Silica Sand
Pile Height	1 ¼"
Pile Weight	60 oz.



APPLICATION

This is a signature Playground product with a thatch system which provides added body, reducing the amount of infill needed. The four color blend of this surface provides a truly authentic look and feel that resembles a natural lawn. This product can also be used for landscapes, pet areas, fringes, and much more. This product can also be installed indoors or outdoors on concrete or a compacted aggregate base.



*Custom colors available upon request



TESTING

FRESH GRASS PL929

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)	1.25	In.	31.75	mm.	D-5823
Face Weight	60	oz/yd ²	1,865	g/m ²	D-5848
Total Fabric Weight	87	oz/yd ²	2,848	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	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	13,600	Denier	15,112	D-Tex	D-1577
Stitch Rate	13.5	Per 3"	17.68	Per 10 cm	D-5793
Machine Gauge	3/8"	In.	.95	cm	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/Infill	>30	In/hr	>76	cm/hr	F-1551
Fiber Thickness (HS/SF/Secondary)	9.4/3.9/3.5	mils	240/100/90	microns	D-3218
Fabric Width	15	Ft.	4.6	M	None



11/3/2014