

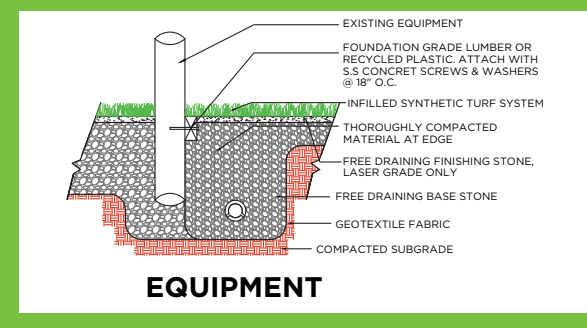
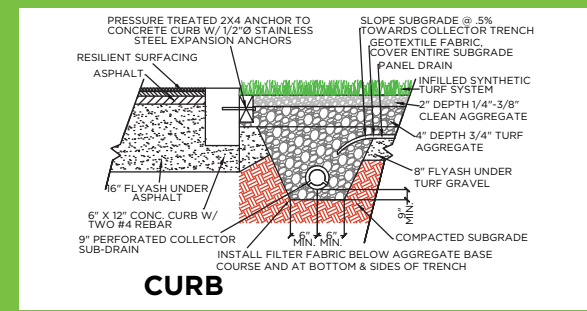


PL354

PROPERTY

DESCRIPTION

Primary/Stalk Yarn Polymer	Polyethylene
Secondary/Thatch Yarn Polymer	Nylon
Yarn Cross Section	Polyethylene Monofilament; Texturized Nylon
Standard Color	LA/ET; ET
UV Stabilized	Yes
Fabric Construction	Tufted
Primary Backing	Dual Layered Woven Polypropylene
Coating Type	SilverBack™ Polyurethane
Perforations	Yes
Polyethylene Yarn Denier/Ends	5250/8
Texturized Nylon Denier/Ends (Thatch)	4400/8
Recommended Infill	2-3 lbs. Silica Sand
Pile Height	1 3/4"
Pile Weight	71 oz.



APPLICATION

Soft fibers with a dense thatch make this product ideal for any lawn/landscaping project or playground. This product is available in three colors, allowing you to match indigenous colors as needed. This product does not replace real grass, it is an alternative to use to give grass time to heal properly. This product can be installed indoors or outdoors on concrete or a compacted aggregate base.



*Custom colors available upon request



TESTING

SWEET GRASS PL354

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)	1.75	In.	44.45	mm.	D-5823
Face Weight	71	oz/yd ²	2,407	g/m ²	D-5848
Total Fabric Weight	98	oz/yd ²	3,323	g/m ²	D-5848
Primary Backing Weight	7	oz/yd ²	237	g/m ²	D-5848
Secondary Coating Weight	20	oz/yd ²	678	g/m ²	D-5848
Tuft Bind	>8	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	9,600	Denier	10,667	D-Tex	D-1577
Stitch Rate	11	Per 3"	14.41	Per 10 cm	D-5793
Machine Gauge	1/4"	In.	.64	cm	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/Infill	>30	In/hr	>76	cm/hr	F-1551
Fabric Width	15	Ft.	4.6	M	None

