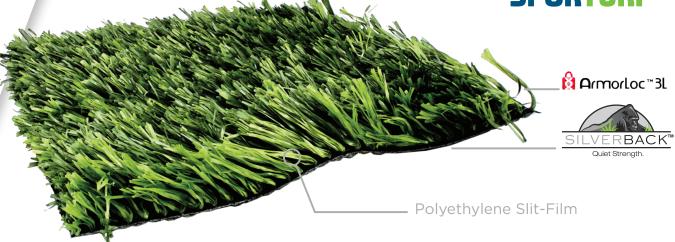
TrueGrass 45





PROPERTY DESCRIPTION Primary Yarn Polymer Polyethylene Polyethylene Slit Film Yarn Cross Section Field: Field/Lime **Standard Color** White, Yellow, Red, Florida Blue, Black, **Additional Colors Available** Orange, Terra Cotta **UV Stabilized Fabric Construction** Tufted **Primary Backing** ArmorLoc™ 3L dual layer polypropylene

Recommended Infill

1 lb. Silica Sand; 3.25 lbs. SBR Rubber 2

Pile Height

8000/1

Pile Weight 45 oz.

PRESSURE TREATED 2X4 ANCHOR TO CONCRETE CURB WI //2" of TAINLESS STEEL EXPANSION ANCHORS OT TOWARDS COLLECTOR TRENCH GEOTEXTILE FABRIC COVER ENTIRE SUBGRADE PANEL DRAIN INFILLED SYNTHETIC TURF SYSTEM TURF GRAVEL TURF GRAVEL SUB-DRAIN INSTALL FILTER FABRIC BLOW AGGREGATE BASE COURSE AND AT BOTTOM & SIDES OF TRENCH CURB EXISTING EQUIPMENT FOUNDATION GRADE LUMBER OR RECYCLED PLASTIC ATTACH WITH SUB-DRAIN INSTALL FILTER FABRIC BELOW AGGREGATE BASE COURSE AND AT BOTTOM & SIDES OF TRENCH CURB EXISTING EQUIPMENT FOUNDATION GRADE LUMBER OR RECYCLED PLASTIC ATTACH WITH SUB-DRAIN INSTALL FILTER FABRIC BELOW AGGREGATE BASE COURSE AND AT BOTTOM & SIDES OF TRENCH CURB EXISTING EQUIPMENT FOUNDATION GRADE LUMBER OR RECYCLED PLASTIC ATTACH WITH SUB-DRAIN INSTALL FILTER FABRIC BELOW AGGREGATE BASE COURSE SCREWS & WASHERS @ 18" O.C. INFILLED SYNTHETIC TURF SYSTEM THOROUGHLY COMPACTED MATERIAL AT EDGE

FL407Q-45

Standard Line and Field Colors*

APPLICATION

Coating Type

Perforations

Polyethylene Yarn Denier/Ends











EQUIPMENT





-FREE DRAINING FINISHING STONE, LASER GRADE ONLY

FREE DRAINING BASE STONE

GEOTEXTII E EABRIC

COMPACTED SUBGRADE

This 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 extreme use applications. This product can be installed outdoors or indoors over concrete or a compacted aggregate base.

SilverBack™ Polyurethane



















TESTING

TRUEGRASS 45

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	2 1/4	In.	57.15	mm.	D-5823
Face Weight	45	oz/yd²	1526	g/m²	D-5848
Total Fabric Weight (SilverBack™)	72	oz/yd²	2441	g/m²	D-5848
Primary backing Weight	7.4	oz/yd²	251	g/m²	D-5848
Secondary Coating Weight	20	oz/yd²	678	g/m²	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	8,000	Denier	8,889	D-Tex	D-1577
Tensile Strength	18	lbs.	8.16	Kg.	D-5034
Stitch Rate	9.25	Per 3"	12.11	Per 10 cm	D-5793
Machine Gauge	3/8	ln.	0.95	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill Fiber	>30	In./Hr.	>30	Cm./Hr.	F-1551
Thickness	9.4	mils	100	microns	D-3218
Fabric Width(ArmorLoc™3L)	15	Ft.	4.6	М	None

