GameChanger 40Z SP Polyethylene Monofilament BrmorLoc™3L VERBACK Polyethylene Slit-Film FL420Z-40 PROPERTY DESCRIPTION PRESSURE TREATED 2X4 ANCHOR TO CONCRETE CURB W/ 1/2"Ø STAINLESS STEEL EXPANSION ANCHORS SLOPE SUBGRADE @ .5% OWARDS COLLECTOR TRENCH **Primary Yarn Polymer** Polyethylene GEOTEXTILE FABRIC, COVER ENTIRE SUBGRADE Polyethylene Monofilament; Polyethylene Slit Film RESILIENT SURFACING **Yarn Cross Section** ASPHALT INFILLED SYNTHETIC -2" DEPTH 1/4"-3/8" CLEAN AGGREGATE Standard Color Field; Field/Lime -4" DEPTH 3/4" TURF AGGREGATE White, Yellow, Red, Florida Blue, Black, Additional Colors Available Orange, Terra Cotta 8″ FLYASH UNDER TURF GRAVEL LYASH UNDER **UV** Stabilized Yes 6" X 12" CONC. CURB W/ 9" PERFORATED COLLECTOR SUB-DRAIN 6" + 6" MIN. MIN COMPACTED SUBGRADE **Fabric Construction** Tufted INSTALL FILTER FABRIC BELOW AGGREGATE BASE COURSE AND AT BOTTOM & SIDES OF TRENCH **Primary Backing** Dual layered woven polypropylene CURB **Coating Type** SilverBack[™] Polyurethane EXISTING EQUIPMENT FOUNDATION GRADE LUMBER OR RECYCLED PLASTIC. ATTACH WITH S.S CONCRET SCREWS & WASHERS @ 18" O.C. Perforations Yes 1800x4 (Mono) -INFILLED SYNTHETIC TURF SYSTEM **Polyethylene Yarn Denier/Ends** 5000/1 (Slit) THOROUGHLY COMPACTED MATERIAL AT EDGE **Recommended Infill** 1 lb. Silica Sand; 3.25 lbs. SBR Rubber FREE DRAINING FINISHING STONE, LASER GRADE ONLY 2" FREE DRAINING BASE STONE **Pile Height** GEOTEXTILE FABRIC **Pile Weight** 40 oz.

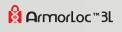
EQUIPMENT

COMPACTED SUBGRADE

Standard Line and Field Colors*

APPLICATION

This is a multi sport field product. This product should be installed outdoors on a compacted aggregate base. The 3C "Triple Coverage" system allows for more face yarn to show off its beautiful colors. This 12,200 denier system will keep your field looking newer, longer with over 50% more yarn denier above the rubber infill.







200 Howell Dr. Dalton GA 30721





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*Custom colors available upon request

800.798.1056

SPORTURF

TESTING

GAMECHANGER 40Z

FINISHED FABRIC	ENGLISH SYSTEM		METRIC	SYSTEM	ASTM TEST
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	2	ln.	50.8	mm.	D-5823
Face Weight	40	oz/yd²	1356	g/m²	D-5848
Total Fabric Weight	67	oz/yd²	2271	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	12,200	Denier	13,554	D-Tex	D-1577
Tensile Strength (Mono)	16	lbs.	7.26	Kg.	D-5034
Tensile Strength (Slit)	8	lbs.	3.6	Kg.	D-789
Stitch Rate	8	Per 3"	10.49	Per 10 cm	D-5793
Machine Gauge	1/2	ln.	1.27	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill	>30	In./Hr.	>76	Cm./Hr.	F-1551
Fiber Thickness (Mono)	22.0	mils	310	microns	D-3218
Fiber Thickness (Slit)	9.4	mils	100	microns	D-3218
Fabric Width	15	Ft.	4.6	М	None

It is the policy of SporTurf[™] to continuously improve their line of products. Therefore, SporTurf[™] reserves the right to change, modify or discontinue systems, specifications and accessories of all products at any time without notice or obligation to purchaser.

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