

PROPERTY

DESCRIPTION

Primary Yarn Polymer	Polyethylene	PRESSURE TREATED 2X4 ANCHOR TO CONCRETE CURB W/ 1/2/Ø STAINLESS STEEL EXPANSION ANCHORS GEOTEXTLE FABRIC.
Yarn Cross Section	Polyethylene Slit Film	RESILIENT SURFACING ASPHALT USE OF THE SUBGRADE PANEL DRAIN SUBGRADE PANEL DRAIN
Standard Color	Field; Field/Lime	"URF SYSTEM 2" 2" DEPTH 1/4"-3/6" CLEAN AGREGATE
	White, Yellow, Red, Florida Blue, Black,	4" DEPTH 3/4" TURF
Additional Colors Available	Orange, Terra Cotta	AGGREGATE 8" FLYASH UNDER INTERNATIONAL
UV Stabilized	Yes	In Friend Concernent
Fabric Construction	Tufted	TWO #4 REBAT 9" PERFORATED COLLECTOR MIN. MIN. SUB-DRAIN INSTALL FILTER FABRIC BELOW AGGREGATE BASE
Primary Backing	ArmorLoc™ 3L dual layer polypropylene	COURSE AND AT BOTTOM & SIDES OF TRENCH
Contine Trees	SilverBack™ Polyurethane	
Coating Type	Yes	EXISTING EQUIPMENT
Perforations	res	FOUNDATION GRADE LUMBER OR RECYCLED PLASTIC. ATTACH WITH
	8000/1 (Slit)	S.S CONCRET SCREWS & WASHERS @ 18" O.C.
Polyethylene Yarn Denier/Ends	5000/1 (Slit)	INFILLED SYNTHETIC TURF SYSTEM
Recommended Infill	1 lb. Silica Sand; 3.25 lbs. SBR Rubber	MATERIAL AT EDGE
Pile Height	2 ¼"	LASER GRADE ONLY

EQUIPMENT

Standard Line and Field Colors*

APPLICATION

This is a high use field product. This product should be installed outdoors on a compacted aggregate base. The PowerHouse series is made up of some of the most proven and durable fibers in the world. The 2C "Double Coverage" system allows for more face yarn to show off its beautiful colors. This 13,000 denier system will keep your field looking newer, longer.







*Custom colors available upon request

CFB

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SPORTURF

TESTING

POWERHOUSE 46Q

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	46	oz/yd²	1560	g/m²	D-5848
Total Fabric Weight	73	oz/yd²	2475	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.	>4.5	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	13,000	Denier	14,443	D-Tex	D-1577
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	In.	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 (Slit)	9.4	mils	100	microns	D-3218
Fabric Width (ArmorLoc™3L)	15	Ft.	4.6	М	None

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