



## GAMECHANGER 52H - FL440H-52

PROPERTY	DESCRIPTION			
Primary Yarn Polymer	Polyethylene			
Yarn Cross Section	Polyethylene Monofilament; Polyethylene Slit Film			
Standard Color	Field; Field/Lime			
Additional Colors Available*	White, Yellow, Red, Florida Blue, Black, Orange, Terra Cotta			
UV Stabilized	Yes			
Fabric Construction	Tufted			
Primary Backing	Dual layered woven polypropylene			
Coating Type	SilverBack™ Polyurethane			
Perforations	Yes			
Polyethylene Yarn Denier/Ends	1500/6 (Mono) 5000/1 (Slit)			
Recommended Infill	1 lb. Silica Sand; 3.5 lbs. SBR Rubber			
Pile Height	2 7/16"			
Pile Weight	52 oz.			

## APPLICATION

This is a multi sport field product. This product should be installed outdoors on a compacted aggregate base. The GameChanger series is the world's first tufted fabric utilizing 3 ends per needle. The 3C "Triple Coverage" system allows for more face yarn to show off its beautiful colors. This 14,000 denier system will keep your field looking newer, longer with over 50% more yarn denier above the rubber infill.



\*Custom colors available upon request

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A DIVISION OF ALL SURFACE PRODUCTS

Nominal Specification	<i>Value</i> 2 1/2	Units			
	2 1/2		Value	Units	Method
Pile Height (Nominal)	, _	In.	63.50	mm.	D-5823
Face Weight	52	oz/yd²	1763	g/m²	D-5848
Total Fabric Weight	79	oz/yd²	2679	g/m²	D-5848
Primary Backing Weight	7.4	oz/yd²	251	g/m²	D-5848
Secondary Coating Weight	22	oz/yd²	746	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	14,000	Denier	15,556	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	7.75	Per 3"	10.17	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 (Mono)	22.0	mils	235	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 Turf Suppliers to continuously improve their line of products. Therefore, Turf Suppliers 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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