# GameChanger+ 52Z





#### **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 Ye

Fabric Construction Tufted

**Primary Backing** Dual layered woven polypropylene

**Coating Type** SilverBack™ Polyurethane

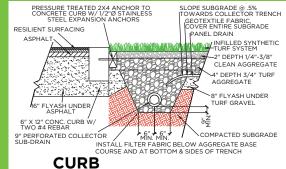
**Perforations** Yes

Polyethylene Yarn Denier/Ends 10800/6 8000/1 (Slit)

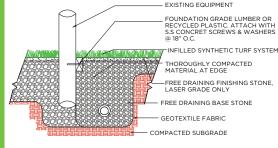
Recommended Infill Per Specification

Pile Height 2"

Pile Weight 52 oz.







#### **EQUIPMENT**

#### **APPLICATION**

Standard Line and Field Colors\*















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 blended system will keep your field looking newer.

















## **TESTING**

### **GAMECHANGER+ 52Z**

FINISHED FABRIC	<b>ENGLISH SYSTEM</b>		<b>METRIC SYSTEM</b>		<b>ASTM TEST</b>
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	2	In.	50.8	mm.	D-5823
Face Weight	52	oz/yd²	1763	g/m²	D-5848
Total Fabric Weight	81	oz/yd²	2746	g/m²	D-5848
<b>Primary backing Weight</b>	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)	>250	lbs.	>91	Kg.	D-2256
Lead Content	<50	ppm	<50	ppm	D-2765
Total Yarn Linear Density (A)	10800/6	Denier	12000/6	D-Tex	D-1577
Total Yarn Lineat Density (B)	8000	Denier	8	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	9.75	Per 3"	12.77	Per 10 cm	D-5793
Machine Gauge	3/8	In.	.95	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Fiber Thickness (Mono)	22.0	mils	365	microns	D-3218
Fiber Thickness (Slit)	9.4	mils	100	microns	D-3218
Fabric Width	15	Ft.	4.6	М	None

