

Fielder's Choice 52



Polyethylene Slit-Film

ArmorLoc™ 3L

SILVERBACK™
Quiet Strength.

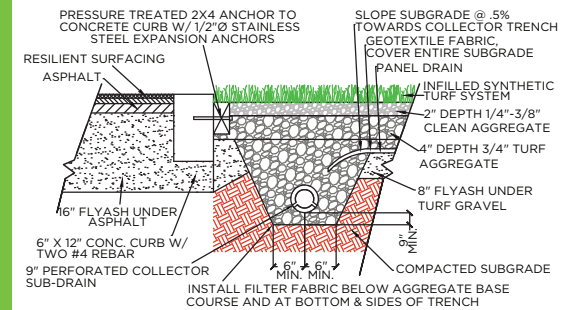
Texturized Polypropylene

PROPERTY

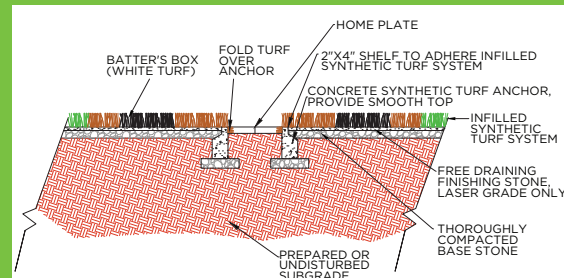
DESCRIPTION

FL416S-52

Primary Yarn Polymer	Polyethylene; Polypropylene
Yarn Cross Section	Polyethylene Slit Film; Texturized Polypropylene
Standard Color	Field; Terra Cotta
Additional Colors Available	White
UV Stabilized	Yes
Fabric Construction	Tufted
Primary Backing	ArmorLoc™ 3L dual layer polypropylene
Coating Type	SilverBack™ Polyurethane
Perforations	Yes
Polyethylene Yarn Denier/Ends	8000/1 (Slit)
Recommended Infill	4600/8 (Texturized PP)
Pile Height	1 7/8"
Pile Weight	1 lbs. Silica Sand; 2.75 lbs. SBR Rubber
	52 oz.

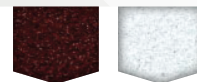


CURB



EQUIPMENT

Standard Line and Field Colors*



APPLICATION

This is a field product. This product should be installed outdoors on a compacted aggregate base. Custom designed for baseball, Fielder's Choice has the added durability designed to reduce infill splash and migration which is extremely important in gameplay.



*Custom colors available upon request



TESTING

FIELDER'S CHOICE 52

FINISHED FABRIC

ENGLISH SYSTEM

METRIC SYSTEM

ASTM TEST

<i>Nominal Specification</i>	<i>Value</i>	<i>Units</i>	<i>Value</i>	<i>Units</i>	<i>Method</i>
Pile Height (Nominal)	1 7/8	In.	47.63	mm.	D-5823
Face Weight	52	oz/yd ²	1763	g/m ²	D-5848
Total Fabric Weight	79	oz/yd ²	2678	g/m ²	D-5848
Primary backing Weight	7.4	oz/yd ²	251	g/m ²	D-5848
Secondary Coating Weight Tuft	20	oz/yd ²	678	g/m ²	D-5848
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 Tensile	12,600	Denier	14,000	D-Tex	D-1577
Strength (Slit PE) Tensile	8	lbs.	3.63	Kg.	D-5034
Strength (Texturized PP) Stitch	3.7	lbs.	1.7	Kg.	D-789
Rate	11.0	Per 3"	14.41	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.	>72	Cm./Hr.	F-1551
Fiber Thickness (Slit PE)	9.4	mils	100	microns	D-3218
Fabric Width (ArmorLoc™ 3L)	15	Ft.	4.6	M	None



11/3/2014