Fielder's Choice 10000 52





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 Dual layered woven polypropylene

Yes

Coating Type SilverBack™ Polyurethane

Perforations

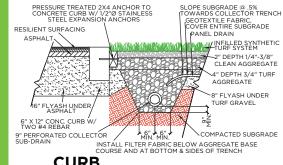
Polyethylene Yarn Denier/Ends 10000/1 (Slit) 4600/8 (Taytı

lyethylene Yarn Denier/Ends 4600/8 (Texturized PP)

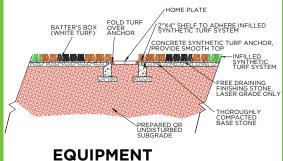
Infill Preferred Infill

Pile Height 17/8"

Pile Weight 52 oz.







Standard Line and Field Colors*



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.





APPLICATION













TESTING FIELDER'S CHOICE 10000 52

FINISHED FABRIC	ENGLISH SYSTEM		METRIC	SYSTEM	ASTM TEST
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	1 7/8	In.	47.63	mm.	D-5823
Face Weight	52	oz/yd²	1763	g/m²	D-5848
Total Fabric Weight	79	oz/yd²	2678	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.	>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	14,600	Denier	16,220	D-Tex	D-1577
Tensile Strength (Slit PE)	8	lbs.	3.63	Kg.	D-5034
Tensile Strength (Texturized PP)	3.7	lbs.	1.7	Kg.	D-789
Stitch Rate	9.75	Per 3"	12.77	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	15	Ft.	4.6	М	None

