Fielder's Choice 46





GrassTex ■ SPORTURF

PROPERTY DESCRIPTION

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

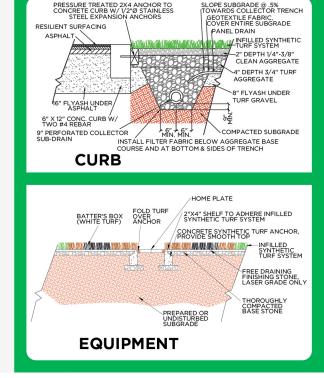
Coating Type SilverBack™ Polyurethane

Perforations

Polyethylene Yarn Denier/Ends 8000/1 (Slit) 4600/8 (Texturized PP)

fill Preferred Infill

Pile Height 1¾"
Pile Weight 46 oz.



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.



TESTING Fielder's Choice 46

FINISHED FABRIC	ENGLISH	SYSTEM	METRIC	SYSTEM	ASTM TEST
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	13/4	ln.	44.45	mm.	D-5823
Face Weight	46	oz/yd	1559	g/m	D-5848
Total Fabric Weight	73	oz/yd	2475	g/m	D-5848
Primary backing Weight	7.4	oz/yd	251	g/m	D-5848
Secondary Coating Weight	20	oz/yd	678	g/m	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	12,600	Denier	14,000	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	10.5	Per 3"	13.755	Per 10 cm	D-5793
Machine Gauge	1/2	ln.	1.27	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill	>30	In./Hr.	>30	Cm./Hr.	F-1551
Fiber Thickness (Slit PE)	9.4	mils	100	microns	D-3218
Fabric Width	15	Ft.	4.6	М	None

