

# Fielder's Choice 52



Polyethylene Slit-Film

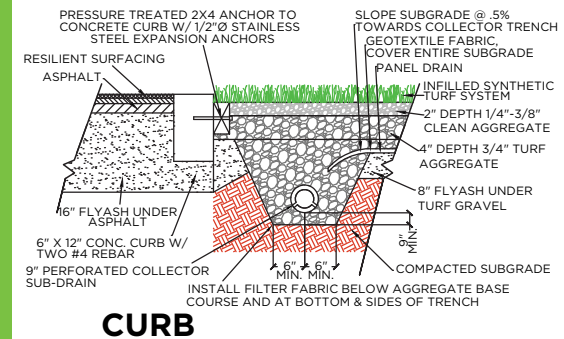
Texturized Polypropylene

## PROPERTY

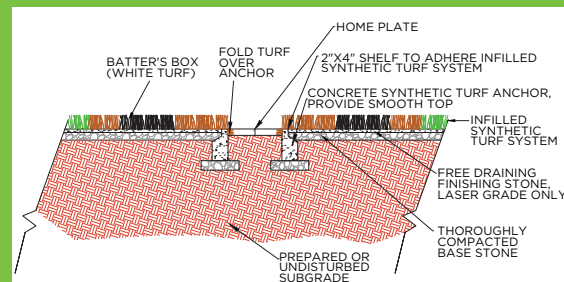
## DESCRIPTION

## FL416S-52

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

#### Nominal Specification

#### Pile Height (Nominal)

#### Face Weight

#### Total Fabric Weight

#### Primary backing Weight

#### Secondary Coating Weight

#### Tuft Bind

#### Grab Tear Strength (Average)

#### Lead Content

#### Total Yarn Linear Density

#### Tensile Strength (Slit PE)

#### Tensile Strength (Texturized PP)

#### Stitch Rate

#### Machine Gauge

#### Flammability

#### Water Permeability w/infill

#### Fiber Thickness (Slit PE)

#### Fabric Width

### ENGLISH SYSTEM

#### Value

#### Units

1 7/8

In.

52

oz/yd<sup>2</sup>

79

oz/yd<sup>2</sup>

7.4

oz/yd<sup>2</sup>

20

oz/yd<sup>2</sup>

>10

lbs.

>200

lbs.

<50

ppm

12,600

Denier

8

lbs.

3.7

lbs.

11.0

Per 3"

1/2

In.

TEST

PASSED

>30

In./Hr.

9.4

mils

15

Ft.

### METRIC SYSTEM

#### Value

#### Units

47.63

mm.

1763

g/m<sup>2</sup>

2678

g/m<sup>2</sup>

251

g/m<sup>2</sup>

678

g/m<sup>2</sup>

>4.5

Kg.

>91

Kg.

<50

ppm

14,000

D-TEX

3.63

Kg.

1.7

Kg.

14.41

Per 10 cm

1.27

Cm.

TEST

PASSED

>72

Cm./Hr.

100

microns

4.6

M

### ASTM TEST

#### Method

D-5823

D-5848

D-5848

D-5848

D-5848

D-1335

D-2256

D-2765

D-1577

D-5034

D-789

D-5793

D-5793

D-2859

F-1551

D-3218

None

