



## SS-S46

SS-S46 is one of our bestselling rubber infilled products with years of proven durability and satisfaction. S46 is a 100% Slit-film yarn product that has been designed specifically for indoor (100% rubber) use. With its durability, strong traction, and denser construction, S46 is also our bestselling turf option for canine agility facilities.

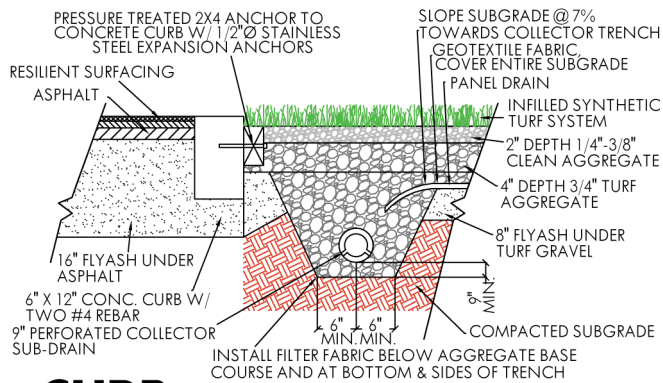
PROPERTY	DESCRIPTION
<b>Primary/Stalk Yarn Type:</b>	Polyethylene Slit-Film
<b>Standard Color(s)*:</b>	Field and Field/Lime
<b>Additional Color(s)*:</b>	Clay, White, Florida Blue, Orange, Yellow, Red, Black, Brown
<b>UV Stabilized:</b>	Yes
<b>Fabric Construction:</b>	Tufted
<b>Coating Type(s):</b>	Silverback RB Polyurethane / Multiple pad thickness available by request
<b>Perforations:</b>	Optional
<b>Yarn Denier/Ends:</b>	8000/1
<b>Pile Height:</b>	2"
<b>Face Weight:</b>	46 oz/yd <sup>2</sup>
<b>Fabric Width:</b>	15 ft.



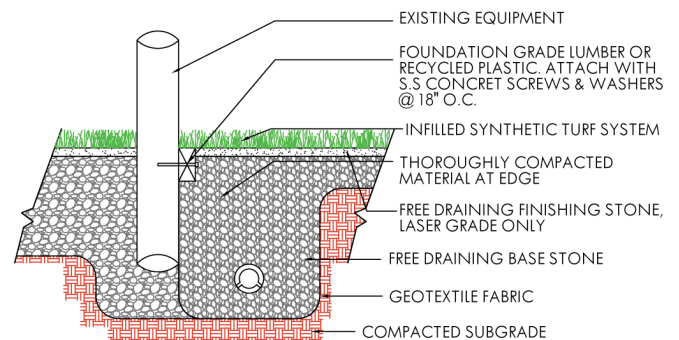
\*Custom colors available upon request

## TESTING

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST F-1551
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	2	In.	51	mm.	D-5823
Face Weight	46	oz/yd <sup>2</sup>	1,560	g/m <sup>2</sup>	D-5848
Total Fabric Weight	75	oz/yd <sup>2</sup>	2,543	g/m <sup>2</sup>	D-5848
Primary Backing Weight	7	oz/yd <sup>2</sup>	237	g/m <sup>2</sup>	D-5848
Secondary Backing Weight	22	oz/yd <sup>2</sup>	746	g/m <sup>2</sup>	D-5848
Tuft Bind	>10	lbs.	>4.3	Kg.	D-1335
Grab Tear Strength (Average)	>200	lbs.	>91.7	Kg.	D-5034
Lead Content	<50	ppm	<50	ppm	F-2765
Total Yarn Linear Density	8,000	Denier	8,888	D-Tex	D-1577
Tensile Strength	9	lbs.	4.1	Kg.	D-5034
Stitch Rate	12.5	Per 3"	16.4	Per 10 cm	D-5793
Machine Gauge	3/8"	In.	.95	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill if perforated	30	in	75	cm	D-3218
Fiber Thickness	9.4	mils	100	microns	D-3218
Fabric Width	15	Ft.	4.6	M	None



**CURB**



**EQUIPMENT**

It is the policy of Controlled Products to continuously improve their line of products. Therefore, Controlled Products reserves the right to change, modify or discontinue systems, specifications and accessories of all products at any time without notice or obligation to purchaser.