

PL-53



Standard Line and Field Colors*



PROPERTY

DESCRIPTION

Primary Yarn Polymer	Polyethylene
Yarn Cross Section	XP Pro Slit-Film (Rectangular)
Standard Colors	Field Green; Clay; White; Fla Blue; Orange; Yellow; Red; Black
Coating Type(s)	SilverBack™ Polyurethane
Perforations	Yes
Pile Height	2"
Total Fabric Weight	67 oz/yd ²
Fabric Width	15 ft.
Yarn Shape	



Slit-Film



APPLICATION

This product is the premium athletic field product that has been tried and tested in the toughest conditions. This product also features the longest lasting fiber available, which makes it ideal for indoor and outdoor athletic fields. This product can be installed outdoors or indoors over concrete or a compacted aggregate base.



*Custom colors available upon request

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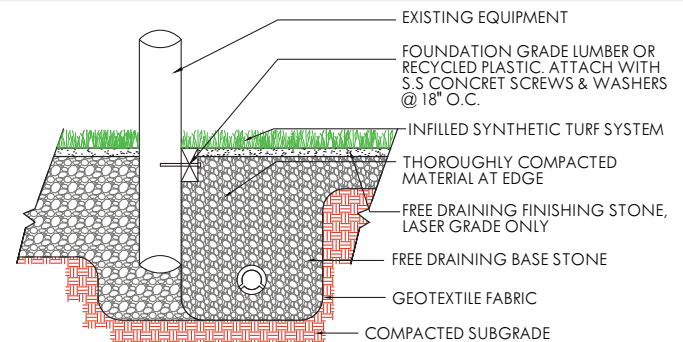
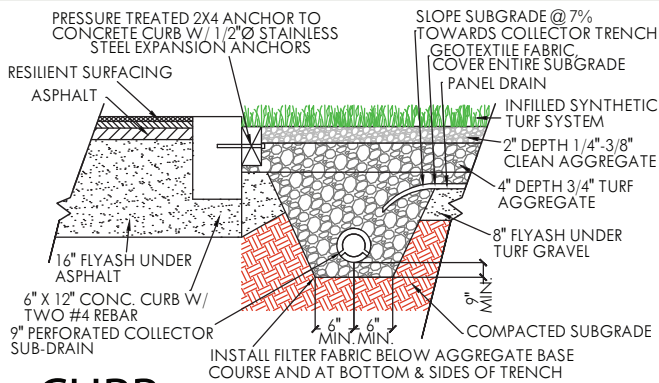


CONTROLLED
PRODUCTS



PL-53

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST F-1551
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	2.0	In.	50.8	mm.	D-5823
Face Weight	40	oz/yd ²	1356	g/m ²	D-5848
Total Fabric Weight	67	oz/yd ²	2271	g/m ²	D-5848
Primary backing Weight	7	oz/yd ²	237	g/m ²	D-5848
Secondary Coating Weight	20	oz/yd ²	678	g/m ²	D-5848
Tuft Bind	>8	lbs.	>3.6	Kg.	D-1335
Grab Tear Strength (Average)	>200	lbs.	>91	Kg.	D-5034
Lead Content	<50	ppm	<50	ppm	F-2765
Total Yarn Linear Density	8,040	Denier	8,889	D-TEX	D-1577
Tensile Strength	8.0	lbs.	3.63	Kg.	D-5034
Stitch Rate	9.0	Per 3"	11.81	Per 10 cm	D-5793
Machine Gauge	0.375	In.	0.95	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Water Permeability w/infill	>30	In./Hr.	>76	Cm./Hr.	F-1551
Fiber Thickness	3.9	mils	100	microns	D-3218
Fabric Width	15	Ft.	4.6	M	None



It is the policy of Controlled Products to continuously improve its 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.