

# PL986



## APPLICATION

PL986 is a multipurpose synthetic turf with a popular infill-free design. Suitable for both indoor and outdoor applications, it can be installed over concrete or an aggregate base, as well as used as a portable solution. PL986 comes with a 5mm foam pad for added comfort and impact resistance.

### PROPERTY

### DESCRIPTION

PROPERTY	DESCRIPTION
<b>Primary/Stalk Yarn Type:</b>	Polyethylene
<b>Secondary/Thatch Yarn Type:</b>	N/A
<b>Yarn Cross Section:</b>	Texturized Polyethylene
<b>Standard Color(s)*:</b>	Field
<b>UV Stabilized:</b>	Yes
<b>Fabric Construction:</b>	Tufted
<b>Primary Backing:</b>	ArmorLoc™ 3L Stabilized Woven PP/PET Multilayer
<b>Coating Type(s):</b>	5mm Polyurethane Foam
<b>Perforations:</b>	Not Recommended
<b>Yarn Denier/Ends:</b>	5600/8
<b>Pile Height:</b>	9/16"
<b>Face Weight:</b>	34 oz/yd <sup>2</sup>
<b>Fabric Width:</b>	15 ft.



\*Custom colors available upon request

200 Howell Dr. Dalton GA 30721

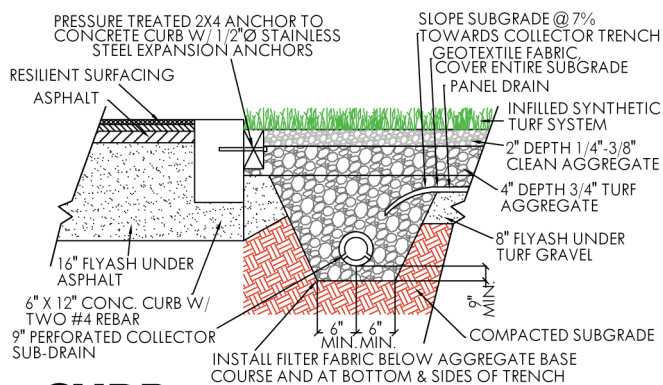
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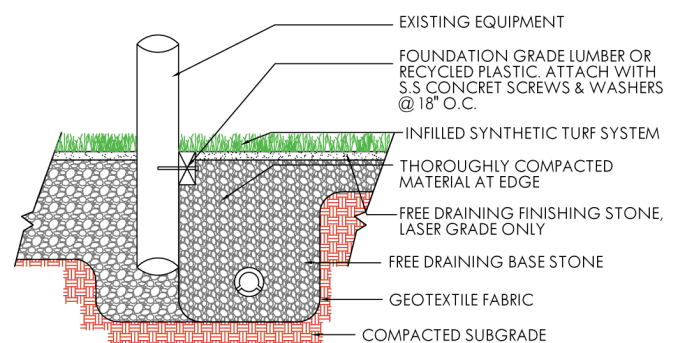
 **CONTROLLED**  
PRODUCTS

# PL986

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST F-1551
Nominal Specification	Value	Units	Value	Units	Method
Pile Height (Nominal)	.5625	In.	14.29	mm.	D-5823
Face Weight	34	oz/yd <sup>2</sup>	1,153	g/m <sup>2</sup>	D-5848
Total Fabric Weight	119	oz/yd <sup>2</sup>	4,035	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 Coating Weight	85	oz/yd <sup>2</sup>	2,882	g/m <sup>2</sup>	D-5848
Tuft Bind	>10	lbs.	>4.5	Kg.	D-1335
Grab Tear Strength (Average)	>250	lbs.	>113.4	Kg.	D-5034
Lead Content	<50	ppm	<50	ppm	F-2765
Total Yarn Linear Density	5,600	Denier	6,222	D-Tex	D-1577
Tensile Strength	8	lbs.	3.6	Kg.	D-5034
Stitch Rate	16	Per 3"	21	Per 10 cm	D-5793
Machine Gauge	3/16	In.	0.5	Cm.	D-5793
Flammability	TEST	PASSED	TEST	PASSED	D-2859
Fiber Thickness	-	-	100	microns	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.