

# AT755



## APPLICATION

With an almost perfect 50/50 blend of nylon and polyethylene, AT755 provides all of the advantages you've come to expect from athletic turf, with exceptionally high wear and resistance performance. Designed to be used without rubber infill, AT755 is easier to maintain and up to 10% cooler than rubber-infilled turf. Create a portable system with the addition of 4" or 8" velcro.



 **ArmorLoc™ 3L**



## PROPERTY

## DESCRIPTION

<b>Primary/Stalk Yarn Type:</b>	Polyethylene
<b>Secondary/Thatch Yarn Type:</b>	Nylon
<b>Yarn Cross Section:</b>	Polyethylene Slit Film with Texturized Nylon Thatch
<b>Standard Color(s)*:</b>	Field with a Forest Thatch
<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>	SilverBack™ Polyurethane or 5mm Polyurethane Foam with Fleece
<b>Perforations:</b>	Optional
<b>Yarn Denier/Ends:</b>	Stalk: 5000/1 Thatch: 4400/8
<b>Pile Height:</b>	7/8"
<b>Face Weight:</b>	55 oz/yd <sup>2</sup>
<b>Fabric Width:</b>	15 ft.

\*Custom colors available upon request

200 Howell Dr. Dalton GA 30721

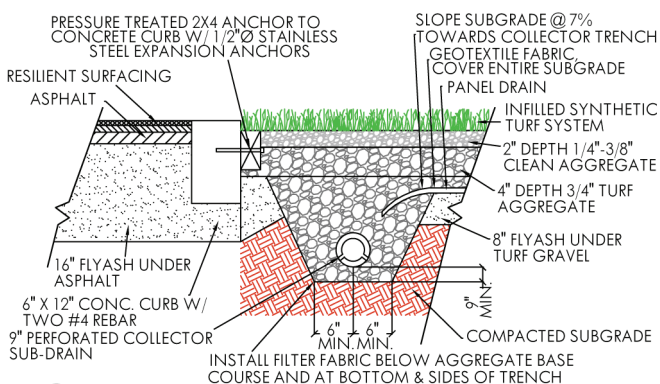
[www.cpturf.com](http://www.cpturf.com)

800.564.4492

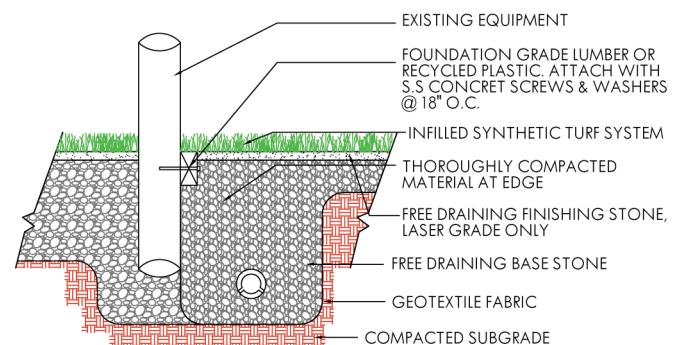
 **CONTROLLED**  
PRODUCTS

# AT755

FINISHED FABRIC	ENGLISH SYSTEM		METRIC SYSTEM		ASTM TEST
Nominal Specification	Value	Units	Value	Units	Method
<b>Pile Height (Nominal)</b>	0.875	In.	22.23	mm.	D-5823
<b>Face Weight</b>	55	oz/yd <sup>2</sup>	1,865	g/m <sup>2</sup>	D-5828
<b>Total Fabric Weight (SilverBack™)</b>	82	oz/yd <sup>2</sup>	2,780	g/m <sup>2</sup>	D-5828
<b>Total Fabric Weight (5mm Foam)</b>	140	oz/yd <sup>2</sup>	4,747	g/m <sup>2</sup>	D-5828
<b>Primary Backing Weight</b>	7	oz/yd <sup>2</sup>	237	g/m <sup>2</sup>	D-5828
<b>Secondary Coating Weight (SilverBack™)</b>	20	oz/yd <sup>2</sup>	678	g/m <sup>2</sup>	D-5828
<b>Secondary Coating Weight (Foam)</b>	78	oz/yd <sup>2</sup>	2,645	g/m <sup>2</sup>	D-5828
<b>Tuft Bind</b>	>8	lbs.	>3.6	Kg.	D-1335
<b>Grab Tear Strength (Average)</b>	>200	lbs.	>91	Kg.	D-2256
<b>Lead Content</b>	<50	ppm	<50	ppm	D-2766
<b>Total Yarn Linear Density</b>	9,400	Denier	10,445	D-Tex	D-1577
<b>Tensile Strength</b>	8.0	lbs.	3.63	Kg.	D-5034
<b>Machine Gauge</b>	0.25	In.	0.95	Cm.	D-5793
<b>Flammability</b>	TEST	PASSED	TEST	PASSED	D-2859
<b>Water Permeability with Infill, Perforated</b>	>30	In./Hr.	>76	Cm./Hr.	F-1551
<b>Fiber Thickness</b>	-	-	100	microns	D-3218



## 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.