

TEST SUMMARY

CLIENT:

Company:	ForeverLawn, Inc.	Report Number:	64672
Address:	5801 Mayfair Road	Lab Test Number:	2736-4634
	North Canton, OH 44720	Test Date:	August 7--25, 2015
		Report Date:	September 4, 2015
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Requested By:	Robb Wolf		

TEST MATERIAL:

Material Type:	Knitted Monofilament with thatch Synthetic Turf	Date Received:	8/5/2015
Material Condition:	EXCELLENT: XXX GOOD: POOR: REJECTED:		
Style:	K9Grass Classic		
Roll #:	80074212		

TESTING METHODS REQUESTED:

<i>Testing Services Inc. was instructed by the client to test for the following...</i>			
Standard:	ASTM D5848	Test Method:	Standard Test Method for Mass Per Unit Area of Pile Yarn Floorcoverings
Standard:	ASTM D5823	Test Method:	Standard Test Method for Tuft Height of Pile Yarn Floorcoverings
Standard:	ASTM D1335	Test Method:	Standard Test Method for Tuft Bind of Pile Yarn Floorcoverings
Standard:	ASTM D5034	Test Method:	Standard Test Method for Breaking Strength of Textile Fabrics (Grab)

SAMPLING PLAN:

Sampling Date:	8/5/2015
<ul style="list-style-type: none"> • Specimen sampling is performed in the sampling department at TSi. • The sampling size of specimens is determined by the test method requirements. • In the event a specific sampling size is not called for, a determination will be made based on previous testing experience, and approved for use by an authorized manager. • All samples are subjected to the outside environmental conditions of temperature and relative humidity. • Sample requiring pre-determined exposure to specified environmental conditions based on a specific test method, take place in the departments in which they are tested 	

DEVIATION FROM TEST METHOD:

State reason for any Deviation from, Additions to, or Exclusions From Test Method.
None

TEST SUMMARY:

	TEST METHOD	TEST DESCRIPTION	TEST RESULT
Product Testing	ASTM D5848	Total Product Weight	73.86 oz/yd ²
	ASTM D5823	Average Pile Height	1.0"
	ASTM D1335	Average Tuft Bind Strength	7.5 lbs/force
	ASTM D5034	Average Grab Tear Strength of Length Direction	255.3 lbs/force
	ASTM D5034	Average Grab Tear Strength of Width Direction	270.8 lbs/force

Uncertainty:

We undertake all assignments for our clients on a best effort basis. Our findings and judgments are based on the information using the latest test methods available.

TSi can only ensure the test results for the specific items tested.

Unless otherwise noted in the deviations sections of this report, all tests performed are in compliance with stated test method.

Test Report Approval:

Erle Miles, Jr. VP, Testing Services Inc

TSi Accreditation: Our laboratory is accredited by the US Dept of Commerce, National Institute of Standards and Technology: ISO/IEC 17025:2005. Our code # is: NVLAP 100108-0. TSi is a certified independent testing laboratory by the Synthetic Turf Council

Form:	Rev:	Revision Date:	Page 1 of 1
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