

# **TEST REPORT**

CLIENT:			
Company:	Pro Syn-Turf, Inc.	Report Number:	67652B-01
Address:	300 Colonial Center Pkwy, Unit 600	Lab Test Number:	2820-8786
	Roswell, GA 30076	Test Completion Date:	5/26/2016
		Report Date:	6/10/2016
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### TEST MATERIAL:

Material Type:	Synthetic Turf	Synthetic Turf			D	Date Received: 5/24/201		5
Material Condition:	EXCELLENT:	XXX	GOOD:	PO	DR:	REJ	ECTED:	
Style:	Newport							

#### **TESTING METHODS REQUESTED:**

Testing Services Inc. was instructed by the client to test for the following					
Standard:         ASTM F1551         Test Method:         Standard Test Methods for Comprehensive Characterization of Synthetic Turf Playing Surfaces and Materials: Suffix-DIN 18-035, Part 6: Water Permeability of Synthetic Turf Systems and Permeable Bases					

## SAMPLING PLAN:

	5/24/2016				
<ul> <li>Specimen sampling is performed in the sampling department at TSI.</li> </ul>					
<ul> <li>The sampling</li> </ul>	<ul> <li>The sampling size of specimens is determined by the test method requirements.</li> </ul>				
In the event a manager.	<ul> <li>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.</li> </ul>				
<ul> <li>All samples ar</li> </ul>	All samples are subjected to the outside environmental conditions of temperature and relative humidly.				
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				
ASTM F1551; Suffix-DIN 18-035, Part 6	Average Rainfall Capacity (Water Permeability)	72.6 inches/hour				
* Test data values represent drainage rates for the turf with infill only, and do not take into account the perculation properties of a sub-base and/or padding						

rest data values represent arainage rates for the tart within	init only, and do not take into decount the percola	non properties of a sub base analor padaling.
Infill System: 1.0 lbs/ft <sup>2</sup> Silica Sand	# of Specimens (3) 11.5" Diamater	
Tube: 10.75" OD 10.00" ID 8" Length (Beveled)	Tube Index Mark: 6"	Tube Weight: 39 lbs

Tube: 10.75" OD 10.00" ID 8" Length (Beveled) Flange: 9.375" Diameter Tube Index Mark: 6" Tube Flow Head: 2 Gallons

Tube Weight: 39 lbs Pre-Conditioning: none

We undertake all assignments for our clients on a best effort basis. Our findings and judgments are based on the information to us 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.
	TSi is a certified independent testing laboratory by the Synthetic Turf Council

Form:	Rev:	Revision Date:	Page 1 of 1
Release Date:	Control Type: Electronic – Expires 24 hours after this date: Feb. 23, 21		
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