

# **TEST REPORT**

#### CLIENT: 79423 Company Global Syn-Turf, Inc Report Number: 5960 Inglewood Dr, Ste 150 Address: Lab Test Number: 3169-2422 Pleasanton, CA 94588 Test Completion Date: 1/17/2020 1/18/2020 Report Date: Requested by: Patricia Ochoa Page: 1 of 1 TEST MATERIAL:

Material Type:	Synthetic Turf				Date Recei	ived:	1/13/2020	
Material Condition:	EXCELLENT:	XXX	GOOD:	F	POOR:	REJECTED:		
Product ID:	Super Natural Series							

### **TESTING METHODS REQUESTED:**

Testing Services Inc. was instructed by the client to test for the following							
Standard:	ASTM D1335	Test Method:	Standard Test Method for Tuft Bind Strength of Pile Yarn Floorcoverings				
SAMPLING PLAN							
Sampling Date:	1/13/2020						
<ul> <li>Specime</li> </ul>	on compling is porformor	in the campling department at T	12				

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 humidly.

An samples are subjected to the ouside environmental conditions of temperature and relative normaly.
 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 SUMMA	RY:	
------------	-----	--

TEST METHOD	TEST DESCRIPTION	TEST RESULT
ASTM D1335-17e1	Average Tuft Bind Strength	10.3 lbs/force

> Each individual pull was made from a combination of monofilament and textured fibers, same needle site

Pull #1	10.27 lbs/force	Pull #2	10.48 lbs/force	Pull #3	12.44 lbs/force	Pull #4	9.938 lbs/force	Pull #5	11.47 lbs/force
Pull #6	10.82 lbs/force	Pull #7	6.161 lbs/force	Pull #8	6.964 lbs/force	Pull #9	11.80 lbs/force	Pull #10	11.80 lbs/force
Pull #11	12.05 lbs/force	Pull #12	14.15 lbs/force	Pull #13	10.48 lbs/force	Pull #14	6.564 lbs/force	Pull #15	9.087 lbs/force

#### Uncertainty:

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 are performed in compliance with stated test method.

Test Report Approval:

Erle Miles, III, Lab Director Testing Services (TSI) LLC

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



OUR LETTERS AND REPORTS APPLY ONLY TO THE SAMPLE TESTED AND ARE NOT NECESSARILY INDICATIVE OF THE QUALITIES OF APPARENTLY IDENTICAL OR SIMILAR PRODUCTS. THESE LETTERS AND REPORTS ARE FOR THE USE ONLY OF THE CLIENT TO WHOM THEY ARE ADDRESSED AND THEIR COMMUNICATION TO ANY OTHERS OR THE USE OF THE NAME TESTING SERVICES, INC. MUST RECEIVE OUR PRIOR WRITTEN APPROVAL. OUR REPORTS, LETTERS, NAME, SEALS, OR INSIGNIA ARE NOT UNDER ANY CIRCUMSTANCES TO BE USED IN ADVERTISING TO THE GENERAL PUBLIC.

817 Showalter Ave Dalton, GA 30722 (706) 226-1400 tsioffice@optilink.us