TESTING SERVICES, INC.
817 SHOWALTER AVE. • P.O. BOX 2041
DALTON, GEORGIA 30722-2041
PHONE: (706) 226-1400 • FAX: (706) 226-6118

TEST REPORT

CLIENT:	Blue Sky Turf International	REPORT NUMBER:	47185C
	534 Brighton Way	LAB TEST NUMBER:	2126-1462
	Valley Forge, PA 19460	DATE:	February 25, 2010

TEST MATERIAL:

Turf ID
UltraFiber G4

TEST METHOD: ASTM F1551: Standard Test Method for Comprehensive Characterization of Synthetic Turf Playing Surfaces and Materials

- *ASTM D5034-05: Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)*

SCOPE OF TEST: This test method determines the breaking strength and elongation of textile fabrics expressed in inch pound units.

TEST PROCEDURE: Ten specimens-5 in the machine direction and 5 in the cross machine direction, 4" X 6", were die cut from the sample lot and allowed to condition at 70°F 65% RH for 24 hours. After preconditioning was met, the specimen was loaded into the jaws on an Instron Tensile Testing Machine with the following settings:

Head Speed: 12"/minute
Upper Jaw: 1" X 1"
Lower Jaw: 1" X 1"
Jaw Separation: 3"

The pounds/force necessary to rupture the specimen was recorded, averaged, and reported below.

TEST RESULTS: Instron Load Cell: 1,000 lbs
Test Environment: 70°F 65% RH

Direction of Material	Average lbs/force Necessary to Produce Rupture
Machine Direction (Length)	311.3 lbs/force
Cross Machine Direction (Width)	221.1 lbs/force

Approved By:

Digitally signed by Erle Miles, Jr.
DN: cn=Erle Miles, Jr., email=tsi@flocquilted.net, o=Testing Services Inc., ou=Testing Services Inc., c=US
Date: 2010.03.10 13:20:13 -05'00'

Erle Miles Jr VP
Testing Services Inc

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. THE REPORTS AND LETTERS, AND OUR NAME, OUR SEALS, OR OUR INSIGNIA ARE NOT UNDER ANY CIRCUMSTANCES TO BE USED IN ADVERTISING TO THE GENERAL PUBLIC.
VISIT OUR WEBSITE AT www.tsiofdalton.com