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TEST REPORT

CLIENT:	Blue Sky Turf International	REPORT NUMBER:	47183C
	534 Brighton Way	LAB TEST NUMBER:	2126-1460
	Valley Forge, PA 19460	DATE:	February 25, 2010

TEST MATERIAL:

Turf ID
UltraFiber G4 M

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)	311.6 lbs/force
Cross Machine Direction (Width)	241.9 lbs/force

Approved By:

Digitally signed by Erle Miles, Jr.
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Date: 2010.03.10 11:10:08 -05'00'

Erle Miles Jr VP
Testing Services Inc

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