

DATE: 08-30-2023

TEST NUMBER: 0405400

CLIENT: Go Green - Turf Evolutions

TEST CONDUCTED: ASTM D5034 Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test)



PRODUCT NAME	Aqua Maxx 90
DESCRIPTION OF PRODUCT TESTED	Turf
REFERENCE	PO #17078

**GENERAL PRINCIPLE**

This test method is designed to measure the breaking load or woven and non-woven backing fabrics. It is a measure of the fabric's ability to withstand the forces applied during installation and the loads imposed by heavy traffic.

**TEST RESULTS**

	WARP (LENGTH)	FILL (WIDTH)
	BREAKING LOAD	BREAKING LOAD
SPECIMEN 1	334.4 Lbs.	369.1 Lbs.
SPECIMEN 2	388.2 Lbs.	375.4 Lbs.
SPECIMEN 3	388.1 Lbs.	381.6 Lbs.
SPECIMEN 4	377.4 Lbs.	374.2 Lbs.
SPECIMEN 5	391.9 Lbs.	365.8 Lbs.
<b>AVERAGE</b>	<b>376.0 Lbs.</b>	<b>373.2 Lbs.</b>

APPROVED BY: *Larry Colburn*

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