

Quality Assurance & Compliance Testing Utilizing Textile & Related Technologies

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Third Party Test Report

DATE:

April 5, 2021

FILE: MAVIFA.A022321A

CLIENT:

Marine Vinyl Fabric 2038 Ford Parkway #232 St. Paul, MN 55116 ATTN: David Goldman

SAMPLE IDENTIFIED BY CLIENT AS:

Vinyl Sample Submitted
Ref: 20G, Vinyl
Color Clear

TEST PROCEDURES:

TEST RESULTS:

WATER RESISTANCE - HYDROSTATIC PRESSURE TEST (AATCC 127):

PRESSURE TEST (AATCC 127):

WATER AGAINST FACE OF FABRIC

1394.7 cm average

COMMENT:

All specimens bust.

TENSILE & ELONGATION

GRAB METHOD (ASTM D5034):

MACHINE DIRECTION:

- MAXIMUM FORCE @ BREAK:
- ELONGATION @ BREAK:

257.12 lbs avg

297% avg

CROSS DIRECTION:

ELONGATION @ BREAK:

MAXIMUM FORCE @ BREAK:

219.86 lbs avg

324% avg

TONGUE TEAR STRENGTH

(ASTM D2261):

TEAR IN WARP DIRECTION:

6.5 lbs. average

TEAR IN FILLING DIRECTION:

4.5 lbs. average