



PRODUCT EVALUATION REPORT

- Florida Building Code - 8th Edition (2023) -

Per Rule 61G20-3 / Method 1 - D

FL #: 46589.1

DATE: 08/26/2024

Product Description

Manufacturer: ALUPROF SA
Address: UL. Warszawska 153 St. 43-300 Bielsko-Biala, Poland
Model Name: MB-45 Fixed Window System
Maximum Load: +110.0 PSF / -110.0 PSF (Large & Small Missile Impact)
Drawing No.: JA-1529-23 dated: 08-26-2024, signed and sealed by Javad Ahmad, PE. FL License No. 70592

This product COMPLIES with the 2023 Florida Building Code - 8th Edition (2023 FBC) for use in the High-Velocity Hurricane Zone (HVHZ) per TAS 201/202/203.

For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

Comparative Analysis used: ☐ YES ☒ NO

Mandatory Tests (Tested in accordance with AAMA 501 / 101 / I.S.2 / NAFS / TAS 202)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST REPORT SEALED BY
TAS 202-94	Uniform Static Test	National Certified Testing Laboratories - PA 17406	07/20/2021 06/26/2023 06/26/2023 07/24/2023	NCTL-110-24454-2 NCTL-110-26360-1 NCTL-110-26360-2 NCTL-110-26360-3	Justin L. Bupp Justin L. Bupp Justin L. Bupp Justin L. Bupp
ASTM E283	Air Infiltration Leakage				
ASTM E331	Water Penetration by Static Air Pressure Dif.				
ASTM E330	Structural Perf. by Uniform Static Air Pressure Dif.				
ASTM F588	Forced Entry Resistance				
TAS 202-94	Uniform Static Test	Molimo - PA 17402	05/14/2024	28592.01-106-13	Michael D. Stremmel, PE

Supplemental Tests (Tested in accordance with TAS 201 and TAS-203)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST REPORT SEALED BY
TAS 201-94	Impact Test (Large Missile Impact)	National Certified Testing Laboratories - PA 17406	07/20/2021 06/26/2023 06/26/2023 07/24/2023	NCTL-110-24454-2 NCTL-110-26360-1 NCTL-110-26360-2 NCTL-110-26360-3	Justin L. Bupp Justin L. Bupp Justin L. Bupp Justin L. Bupp
		Molimo - PA 17402	05/14/2024	28592.01-106-13	Michael D. Stremmel, PE
TAS 203-94	Cyclic Wind Pressure Load	National Certified Testing Laboratories - PA 17406	07/20/2021 06/26/2023 06/26/2023 07/24/2023	NCTL-110-24454-2 NCTL-110-26360-1 NCTL-110-26360-2 NCTL-110-26360-3	Justin L. Bupp Justin L. Bupp Justin L. Bupp Justin L. Bupp
		Molimo - PA 17402	05/14/2024	28592.01-106-13	Michael D. Stremmel, PE

7875 NW 12 Street, Suite 102, Doral, FL 33126



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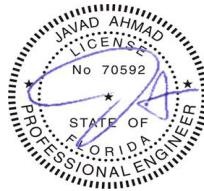
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Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2023 Florida Building Code - 8th Edition (2023 FBC).



Sealed: 08/26/2024

Evaluation Report Engineer:

Javad Ahmad, PE

FL P.E.# 70592
EB C.A.N. # 34254
JAVAD AHMAD PE, Inc.

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