

PRODUCT EVALUATION REPORT

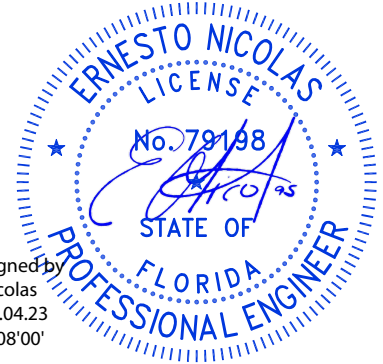
Date: April 21, 2025

Product: **SERIES 351 IMPACT OUTSWING DOOR SYSTEM**
Large Missile Impact Resistant (HVHZ)

Manufacturer: **Trulite Glass and Aluminum Solutions**
1750 Founders PKWY, Ste. 154
Alpharetta GA, 30009
P (800) 432-8132

Ernesto
Nicolas

Digitally signed by
Ernesto Nicolas
Date: 2025.04.23
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Prepared by: Ernesto Nicolas, P.E. FL #79198

Scope: This report evaluates the above listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005, using Method 1-D (Engineering Evaluation). This product complies with the requirements of the 2023 Florida Building Code 8TH Edition, both inside and outside of the High Velocity Hurricane Zone.

Test Reports:

Tested in accordance with Florida Building Code Test Protocols

Test Laboratory	Report Number	Test Report Date	Test Standard
Intertek	Q7413.01-450-18 R1, signed and sealed by Tanya Dolby, P.E. FL#93536	04/22/25	TAS 202, TAS 201, TAS 203, AAMA1304
Intertek	P5421.01-450-18 R0, signed and sealed by Tanya Dolby, P.E. FL#93536	09/10/24	TAS 202, TAS 201, TAS 203, AAMA1304
Intertek	P5421.01-450-18 R0, signed and sealed by Tanya Dolby, P.E. FL#93536	03/31/23	TAS 202, TAS 201, TAS 203, AAMA1304
QAI Company (FTL)	12025, signed and sealed by Idalmis Ortega, P.E. FL#76905	05/05/2020	TAS 202, TAS 201, TAS 203, AAMA1304
Fenestration Testing Laboratory	9867, signed and sealed by Idalmis Ortega, P.E. FL#76905	04/04/2018	TAS 202, TAS 201, TAS 203, AAMA1304
Fenestration Testing Laboratory	9378, signed and sealed by Idalmis Ortega, P.E. FL#76905	06/09/2017	TAS 202, TAS 201, TAS 203, AAMA1304
Fenestration Testing Laboratory	8757, signed and sealed by Idalmis Ortega, P.E. FL#76905	01/10/2017	TAS 202, TAS 201, TAS 203, AAMA1304
Fenestration Testing Laboratory	9689, signed and sealed by Idalmis Ortega, P.E. FL#76905	10/09/2017	TAS 202, TAS 201, TAS 203, AAMA1304
Fenestration Testing Laboratory	7458, signed and sealed by Marlin Brinson, P.E. FL#60749	10/21/2013	TAS 202, TAS 201, TAS 203, AAMA1304



En3 Engineering & Consultancy

Technical Documentation:

- 1) Installation Drawings #23FL-106 Rev.2, Signed and Sealed by Ernesto Nicolas, P.E. (FL# 79198)

Limitations of Use for this product:

- See Installation Drawings #23FL-106 Rev. 2 for approved anchor methods and spacing.
- Product is impact rated and does not require the use of shutters in windborne debris regions.
- May be used inside and outside the High Velocity Hurricane Zone.
- See Installation Drawings #23FL-106 Rev. 2 for size and design pressure limitations.
- Site conditions that deviate from the Installation Drawings #23FL-106 Rev. 2 require further engineering analysis by a licensed engineer or registered architect.