



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

Detailed Product Description:

Manufacturer: VIWINCO, INC.

Manufacturer Address: PO BOX 499, MORGANTOWN, PA 19543

Model Name: SERIES 650 PVC MULTI-TRACK SLIDING GLASS DOOR

Maximum Load: +80 PSF, -80 PSF (Large Missile Impact)

Installation Drawings # W18-124

FL 28643

Date: 09/22/2026

This product does <u>not comply</u> with the High Velocity Hurricane Zone (HVHZ) testing requirements.				
For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.				
Comparative analysis used <u> X </u> Yes <u> </u> No				
Mandatory Tests (Tested in accordance with AAMA/WDMA/CSA 101/I.S.2/A440/NAFS)				
Test	Description	Test Location	Test Report Date	Test Report #
ASTM E283	Air Infiltration Leakage	National Certified Testing Laboratories Inc.	1/15/2018	NCTL-210-4080-01
			8/29/2019	NCTL-210-4143-01A
			8/29/2019	NCTL-210-4143-03A
			8/29/2019	NCTL-210-4164-01
			8/29/2019	NCTL-210-4164-02
ASTM E331 & ASTM E547	Water Penetration	National Certified Testing Laboratories Inc.	1/15/2018	NCTL-210-4080-01
			8/29/2019	NCTL-210-4143-01A
			8/29/2019	NCTL-210-4143-03A
			8/29/2019	NCTL-210-4164-01
			8/29/2019	NCTL-210-4164-02
ASTM E330	Uniform Static Air Press.	National Certified Testing Laboratories Inc.	1/15/2018	NCTL-210-4080-01
			8/29/2019	NCTL-210-4143-01A
			8/29/2019	NCTL-210-4143-03A
			8/29/2019	NCTL-210-4164-01
			8/29/2019	NCTL-210-4164-02
ASTM F842	Forced Entry Test	National Certified Testing Laboratories Inc.	1/15/2018	NCTL-210-4080-01
			8/29/2019	NCTL-210-4143-01A
			8/29/2019	NCTL-210-4143-03A
			8/29/2019	NCTL-210-4164-01
			8/29/2019	NCTL-210-4164-02

Supplemental Tests				
Test	Description	Test Location	Test Report Date	Test Report#
ASTM E1886/1996	Large Missile Impact & Cyclic	National Certified Testing Laboratories Inc.	1/15/2018	NCTL-210-4080-01
			8/29/2019	NCTL-210-4143-01A
			8/29/2019	NCTL-210-4143-03A
			8/29/2019	NCTL-210-4164-01
			8/29/2019	NCTL-210-4164-02
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 2026 Florida Building Code.				
Evaluation Report Engineer:				
Jalal Farooq Al-Farooq Corporation			PE # 81223 EB # 3538 Sealed: 9/22/2026	