

# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 47367

Date: 1/27/2025

### Detailed Product Description:

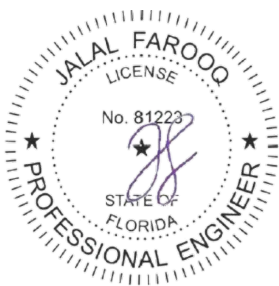
**Manufacturer:** SIMPAS

**Manufacturer Address:** AMPELIA, IOANNINA, 455 00, GREECE

**Model Name:** SERIES "AWS 65/70.HI/75.SI+/90.SI+" TILT TURN & FIXED WINDOW SYSTEM

**Maximum Load:** +70PSF, -70 PSF (Large Missile Impact)

**Installation Drawings #** 25-24F

This product complies 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
<b>Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)</b>					
Test	Description	Test Location	Test Report Date	Test Report #	Test Sealed By
ASTM E283	Air Infiltration Leakage	Intertek	4/17/2018	H9301.01-250-18	Vinu Abraham, P.E.
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Intertek	4/17/2018	H9301.01-250-18	Vinu Abraham, P.E.
ASTM E330 & TAS 202	Uniform Static Air Press.	Intertek	4/17/2018	H9301.01-250-18	Vinu Abraham, P.E.
ASTM F588	Forced Entry Test	Intertek	4/17/2018	H9301.01-250-18	Vinu Abraham, P.E.
<b>Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)</b>					
Test	Description	Test Location	Test Report Date	Test Report#	Test Sealed By
FBC 1626.2 (TAS 201 & 203)	Large Missile Impact & Cyclic	Intertek	4/17/2018	H9301.01-250-18	Vinu Abraham, P.E.
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.					
<b>Evaluation Report Engineer:</b>					
Jalal Farooq Al-Farooq Corporation		PE # 81223 EB # 3538			
				Sealed: 3/5/2025	