

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 46074

Date: 8/19/2024

Detailed Product Description:

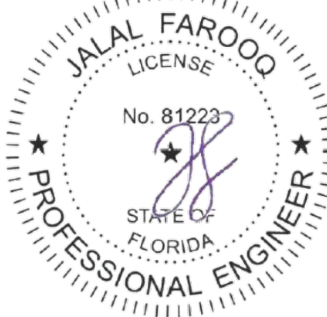
Manufacturer: SunModo Corporation

Manufacturer Address: 14800 NE 65th Street, Vancouver, WA 98682

Model Name: Roof Top PV Mounting System - Into Rafters

Maximum Load: +200 PSF, -200 PSF

Installation Drawings # 23-57F

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 ☐ Yes ☒ No					
Tested in accordance with TAS-202, TAS-100(A), ASTM D1761					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM D1761	Mechanical Fasteners in Wood	Intertek	10/04/2023	Q1285.01-119-18	Tanya A. Dolby, PE
TAS 100(A)	Wind Driven Rain Resistance	Intertek	06/16/2021 06/16/2021 06/16/2021 01/03/2023 01/05/2023	M4010.01-109-18 M4010.02-109-18 M4010.03-109-18 P3361.01-109-18 P4027.01-109-18	Daniel C. Culbert, PE Daniel C. Culbert, PE Daniel C. Culbert, PE Tanya A. Dolby, PE Tanya A. Dolby, PE
		QAI	12/27/2023 05/31/2024 06/26/2024 05/31/2024 06/26/2024	MED-1200C MED-2055b MED-2055e MED-2055c MED-2055f	Idalmis Ortega, PE Idalmis Ortega, PE Idalmis Ortega, PE Idalmis Ortega, PE Idalmis Ortega, PE
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.					
Evaluation Report Engineer:					
Jalal Farooq Al-Farooq Corporation		PE # 81223 EB # 3538		 Sealed: 8/20/2024	