

AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 29843
Date: 6/17/2019

Detailed Product Description:

Manufacturer: IRONRIDGE, INC.

Manufacturer Address: 28357 INDUSTRIAL BLVD. – HAYWARD, CA 94545

Model Name: SOLAR PV RACKING SYSTEM


Maximum Rail Span: 72"

Maximum Cantilever Length: 29"

Maximum Panel Length: 67-1/2"

Maximum Load: +100 PSF, -100 PSF (Non-Impact)

Installation Drawings # 19-51F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
The above maximum parameters do not occur simultaneously. See installation drawings for combination of spans vs loads.					
Comparative analysis used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
Tested in accordance with TAS-202 / TAS-100(A)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT	TEST REPORT #	Test Sealed by
TAS 202	Uniform Static Air Press.	Intertek	05/23/2019	J6790.01-303-44	Tyler Westerling, PE
TAS-100(A)	Wind Driven Rain Resistance	Intertek	10/03/2018 06/06/2018	18282.01-109-18 12490.01-109.18	Joseph Reed, PE
This product is UL Listed in accordance with UL2703 as per report 102366110LAX-001 by Intertek					
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 2017 Florida Building Code.					
Evaluation Report Engineer:			 Sealed 6/20/2019		
Javad Ahmad Al-Farooq Corporation		PE # 70592 EB # 3538			