

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

15211 97th Road N
West Palm Beach, FL 33412
Ph/Fx: (561) 225-1982

PRODUCT EVALUATION

PRODUCT: ROCKIT RAIL-LESS PHOTOVOLTAIC PANEL RACKING SYSTEM
WITH ROCKIT V5 SMART SLIDE ROOF ATTACHMENTS

MANUFACTURER: ECOFASTEN
4141 W. VAN BUREN ST, SUITE 2
PHOENIX, AZ 85009

To all concerned,

The Rockit Rail-Less Photovoltaic Panel Racking System with Rockit V5 Smart Slide Roof Attachments, manufactured by Ecofasten, has been tested per ASTM D7147 by Applied Materials & Engineering, and per TAS 100(A) by Intertek B&C, with results shown in test reports 1250052C and R2959.04-301-18. I have reviewed the testing listed and find it is equivalent to TAS 100(A)-23 and D7147-11(2018).

Technical Documentation:

1. Drawing "ROCKIT-SSLV5" dated 4/24/25, signed and sealed by Scott Wolters, PE.
2. Test Report listed above by Intertek B&C, signed and sealed by Tyler Westerling, PE.
3. Test Report listed above by AME, signed and sealed by Armen Tajirian, PE.
4. Supplemental Calculations to support "ROCKIT-SSLV5", signed and sealed by Scott Wolters, PE.

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all the requirements of the 8th Edition (2023) Florida Building Code generally, and chapter 15 specifically, including the HVHZ provisions.

Limitations: This PV Panel Racking System is approved for use inside and outside of the HVHZ. Please see Drawing ROCKIT-SSLV5 for Max Design Pressures (ASD) and other Limits of Use. Pressures listed are based on the Limits of the Rockit System components. The Engineer of Record or Authorities Having Jurisdiction must verify the PV Panels will meet the load requirements of each project when installed as part of a rail-less system.

Other Limitations:

1. Fire classification is not a part of this evaluation. Refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Design of substrate is by others and is not a part of this evaluation.
3. Existing roofing is not a part of this evaluation.

If you have any questions or need more information concerning this approval, please contact me.

Thank you,


Scott Wolters
FL PE# 62354

