

Product Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2699-PER, Rev. 1 | Project No. 422-0907 | 6/24/23 | Page 1 of 1

Manufacturer

Coastline Power Solutions
1965 Bennett Drive
Deland, Florida 32724

Product Series, Model and/or Description

Roof Panels

Code: Current Edition of the Florida Building Code including the 8th Edition (2023) Florida Building Code

Compliance Methods: Product Approval Rule 61G20-3.005(1)(D) – Product Evaluation Report by a License Professional Engineer

Product Installation Instructions:

- CPS0003, original issue, dated 12/15/20, signed and sealed by Robert J. Amoruso, Coastline Power Solutions Series “Roof Panels” (HVHZ), Installation Anchorage Details

Product Testing: Test Reports by Certified Testing Laboratories, 1924 Premier Row, Orlando, FL 32809 (current address), 7252 Narcoossee Rd., Orlando, FL 32822 (test report address).

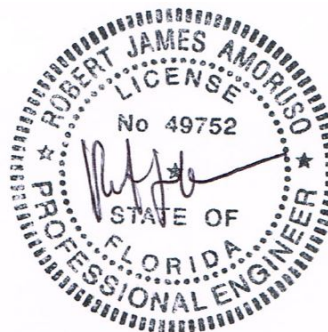
- Report No. CTLA-1749W-2, dated 4/18/2008, signed and sealed by Ramesh Patel, P.E. to TAS 201, TAS 202 (Structural Only) and TAS 203

Limitations & Conditions of Use:

- This product has been evaluated for use inside the HVHZ (High Velocity Hurricane Zone)
- This product is Impact Resistance; therefore, a protective impact-rated device is not required.
- Refer to Product Installation Instructions noted above for:
 - Maximum allowable wind loads at related maximum allowable size(s).
 - Overall dimensions and material/grade of main product components, accessories, etc.
 - Illustrated diagrams of the attachment of the product to the structure.
 - Anchor type(s), size(s), substrate(s), embedment, edge distance, and spacing/locations.
- Site wind pressures shall be determined by a licensed professional engineer in accordance with the current edition of the Florida Building Code (and/or ASCE 7 as referenced in the current edition of the Florida Building Code) for components and cladding based on allowable stress design.
- Site conditions not covered in this product evaluation document are subject to additional engineering analysis by a licensed professional engineer or registered architect as required by the authority having jurisdiction.
- Adequacy of the existing structural substrates as a main wind force resisting system capable of withstanding and transferring applied product loads to the foundation is the responsibility of the licensed professional engineer or registered architect acting as the design professional of record for the project of installation.

Certificate of Independence per Product Approval Rule 61G20-3.009

PTC Product Design Group, LLC and Robert J. Amoruso, P.E. does not have, nor will acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report. PTC Product Design Group, LLC and Robert J. Amoruso, P.E. do not have, nor will acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.



Digitally signed
by Robert J
Amoruso
Date: 2023.09.06
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Evaluated by:
Robert J. Amoruso, P.E.
FL PE License No. 49752



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