

Equivalency Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2785-EER, Rev. 1 | Project No. 422-0614 | 9/25/23

Product Manufacturer

New Panel Kits, LLC
510 Paul Morris Drive
Englewood, FL 34223

Product Name, Model and/or Description

4-1/4" Hardie Wall Panel
Structural Insulated Panel

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

Compliance Method: Product Approval Rule 61G20-3.015(4)(d) – Equivalency of Standards

Product Testing, Materials and Certification:

- Certified Testing Laboratories Test Report No. CTLA 1949w, signed and sealed by Ramesh Patel, FL P.E. No. 20224 on 2/27/09 and addendum letter to Report No. CTLA 1949w, dated 12/25/09. Testing performed to the following.
 - ASTM E1803-99, Section 6, transverse load test referencing ASTM E72, section 11
 - ASTM E72-05, Section 11, transverse load test using chamber method (uniform pressure loading)

Performance Testing Standards:

- ASTM E1803-99, Section 6, transverse load test referencing ASTM E72, section 11
- ASTM E72-05, Section 11, transverse load test using chamber method (uniform pressure loading)

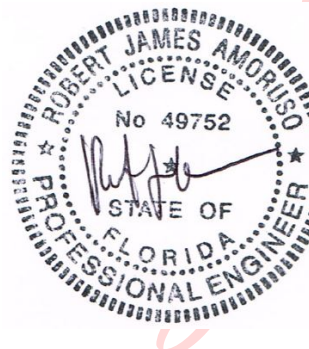
Performance Testing Equivalency Evaluation per Product Approval Rule 61G20-3.015(4)(d):

- Reference Standards included in the Florida Building Code (FBC) and/or Florida Residential Code (FRC)
 - ASTM E1803 is not included in the 8th Edition (2023) Florida Building Code.
 - ASTM E72 is not included in the 8th Edition (2023) Florida Building Code.
- Conclusion
 - All listed performance testing standards used in testing and listed above are considered as meeting the intent of the 8th Edition (2023) Florida Building Code.

Certificate of Independence per Product Approval Rule 61G20-3.009

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Digitally signed
by Robert J
Amoruso

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Evaluated By:
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