

Equivalency Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2445-EER, Rev. 2 | Project No. 421-0404 | 5/5/21 | Page 1 of 2

Manufacturer

CENTRIA
1005 Beaver Grade Road
Moon Township, PA 15108

Product Series, Model and/or Description

Intercept Entry Panel System

Code: Current Edition of the Florida Building Code including the 7th Edition (2020) Florida Building Code

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

Product Name, Model and/or Designation: Products covered by this evaluation include the following.

- Intercept Entry Panel System
 - Panel Wall System used as Exterior Siding
 - Pressure Equalized Rain Screen Wall Cladding System

Installation Drawings: Installation drawings listed below signed and sealed by Robert J. Amoruso, P.E.

- Centria Intercept Entry Panel System, Issue 1, dated 6/7/16, Sheets 1 thru 5, signed and sealed by Robert J. Amoruso, P.E.

Performance Testing Standards:

- TAS201-94, Impact Test Procedures.
- TAS202-94, Criteria for Testing Impact & Non-Impact Resistant Building Envelope Components Using Uniform Static Air Pressure.
- TAS203-94, Criteria for Testing Products Subjected to Cyclic Wind Pressure Loading.

Performance Testing and Test Reports:

- Air, Water and Structural Testing; Impact and Cyclic Loading Testing to TAS 201-94, TAS 202-94 and TAS 203-94 HVHZ Test Protocols are listed below.
 - Farabaugh Engineering and Testing Inc., 401 Wide Drive, McKeesport, PA 15135, Test Report No. T121-16, dated February 6, 2016, by Daniel G. Farabaugh, P.E.
 - Farabaugh Engineering and Testing Inc., 401 Wide Drive, McKeesport, PA 15135, Test Report No. T309-15, dated December 30, 2015, by Daniel G. Farabaugh, P.E.
- Impact and Cyclic Loading Testing to ASTM E1886-05 and ASTM E1996-05 Test Protocols are listed below.
 - Farabaugh Engineering and Testing Inc., 401 Wide Drive, McKeesport, PA 15135, Test Report No. T316-15, dated December 30, 2015, by Daniel G. Farabaugh, P.E.
- Pressure Equalized Rain Screen Wall Cladding System Verification Testing to AAMA 508-07 documented in the following test report. Testing to ASTM E283-04, ASTM E331-00(2009), ASTM E1233-06 and AAMA 501.1-05 for verification or Air/Water Barrier Performance.
 - Farabaugh Engineering and Testing Inc., 401 Wide Drive, McKeesport, PA 15135, Test Report No. T190-14, dated June 2, 2014, by Daniel G. Farabaugh, P.E.

Performance Testing Standards:

- TAS 201-94,
- TAS 202-94,
- TAS 203-94,



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321-690-1788 | FBPE Certification of Authorization No. 25935

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- ASTM E1886-05,
- ASTM E1996-05,
- ASTM E283-04,
- ASTM E331-00(2009),
- ASTM E1233-06 and
- AAMA 501.1-05

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

The table below equates performance testing standard revision levels and compares them to the revision level in the Current Edition of the FBC – Test Protocols.

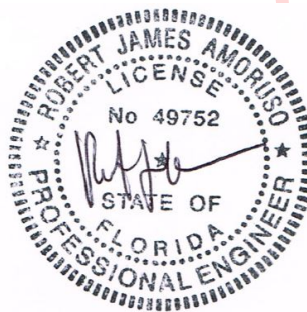
Standard Used in Testing	Standard as Listed in Current Edition FBC/FRC
TAS 201-1994	TAS 201-1994
TAS 202-1994	TAS 202-1994
TAS 203-1994	TAS 203-1994
ASTM E1886-05	ASTM E1886-13a
ASTM E1996-05	ASTM E1996-12a
ASTM E283-04	ASTM E283-04 (2012)
ASTM E331-00(2009)	ASTM E331-00 (2009)
ASTM E1233-06	ASTM E1233 not listed
AAMA 501.1-05	AAMA 501.1 not listed

Based upon my review of the test reports, test methods and results as well as the standards used in testing, it was determined this product meets the testing requirements of the Current Edition of the Florida Building Code.

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:
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Evaluated by:
Robert J. Amoruso, P.E.
FL PE License No. 49752



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