

# Equivalency Evaluation Report

Rule 61G20-3 F.A.C. | Report No. 2435-EER, Rev. 3 | Project No. 422-0908 | 9/2/23 | Page 1 of 2

## Product Manufacturer

Kaycan Ltd.  
1 Memorial Drive  
Richford, VT 05476

## Product Name, Model and/or Description

Single 7 Timbercrest Perfection Shingle Siding  
Double 7 Timbercrest Perfection Shingle Siding

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

- Single 7 Timbercrest Perfection Shingle Siding
- Double 7 Timbercrest Perfection Shingle Siding

## **Performance Testing Reports:**

- 1) Wind Resistance Testing
  - a) Intertek Test Reports, testing to ASTM D5206-13, Standard Test Method for Windload Resistance of Rigid Plastic Siding
    - i) No. 102505313TOR-001, dated 4/13/16, Single 7 and Double 7 Timbercrest Perfection Straight Edge Shingle Siding
- 2) Materials Testing
  - a) Southwest Research Institute, Report No. 01.20693.15.015, dated 7/21/15, ASTM E84-14, Standard Test Method for Surface Burning Characteristics of Building Materials. Results of testing:
    - i) Flame Spread Index (FSI) = 103
    - ii) No sagging, delamination, shrinkage or fallout occurred.

## **Testing Equivalency Evaluation:**

In accordance with Product Approval Rule 61G20-3.015(4)(d) – Equivalency of Standards the following equivalency evaluation is conducted. Testing was conducted to ASTM D5206-13, ASTM D7254-07 and ASTM E84-14.

The 8th Edition (2023) of the Florida Building and/or Residential Code requires ASTM D7254-17 and ASTM E84-18b. ASTM D5206 is not included in the building codes. Based upon my review of the testing referenced in 1 and 2 above, the requirements of ASTM D7254-17 and ASTM E84-18b have been met.



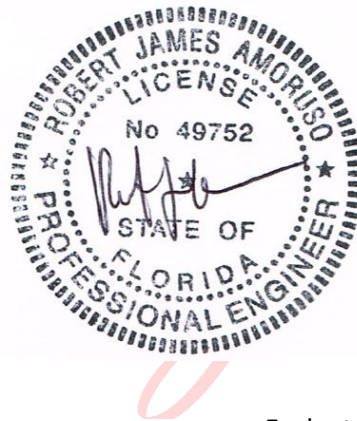
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## Certificate of Independence per Product Approval Rule 61G20-3.009

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Evaluated By:  
Robert J. Amoruso, P.E.  
FL P.E. License Number 49752

