

Evaluation Report – IS14-LS-FPA-A
December 21, 2020

Product Description: IS.14 A/A & A/W CLAD Lift & Slide Door

Manufacturer: Panda Windows & Doors, 3416 Bellington Rd, N. Las Vegas, NV 89101

Statement of Compliance: This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). This product complies with the requirements of the 7th Edition (2020) Florida Building Code including the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

Technical Documentation:

- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing IS14-LS-FPA-A, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Report D7527.01-301-18-r4, signed and sealed by Tyler Westerling, PE, from Architectural Testing, Inc., Fresno, CA with testing performed: TAS 201/202/203 1994
- 4) Supplemental Calculations to support IS14-LS-FPA-A, signed and sealed by Lucas A. Turner, P.E.

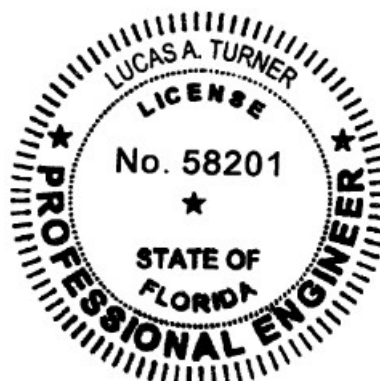
Installation: Units must be installed according to approval document IS14-LS-FPA-A.

Limitations of Use: This product:

- May be used in the configurations and design pressures, with glass type and max. glass daylight sizes as shown in IS14-LS-FPA-A
- Is large missile impact and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires Kuraray SentryGlas Interlayer per Miami-Dade N.O.A. #20-0915.19
- Requires 6063-T5 or 6063-T6 extrusions as indicated in IS14-LS-FPA-A; may use interior wood trim with min. G=0.55 as indicated in IS14-LS-FPA-A.

Certification of Independence: I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Panda Windows & Doors or in any company manufacturing or distributing products for which this report is being issued. I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in any other entity involved in the testing or approval process of this product.

Lucas Turner
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12/21/2020
Lucas A. Turner, P.E.
FL PE #58201