

**Evaluation Report PEL-640A**  
October 11, 2023

**Product Description:** Series 570/571/575 PVC Hinged Patio Door, Single or French, with or without Sidelite(s), Non Impact, 3'x8' nominal panel size max.

**Manufacturer:** Pella Corporation, 102 Main Street, Pella, IA 50219

**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 8<sup>th</sup> Edition (2023) Florida Building Code outside the High Velocity Hurricane Zone. The product testing standards performed are outlined below.

**Technical Documentation:**

- 1) This report, prepared by Lucas A. Turner, PE, at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing PEL-640A, signed and sealed by Lucas A. Turner, P.E.
- 3) Test Reports NCTL-210-3761-3 from National Certified Testing Laboratories, Orlando, FL signed and sealed by Gerard J. Ferrara, P.E. with testing performed with equivalency to: AAMA/WDMA/CSA 101/I.S.2/A440-08/11/17
- 4) Supplemental Calculations to support PEL-640A, signed and sealed by Lucas A. Turner, P.E.

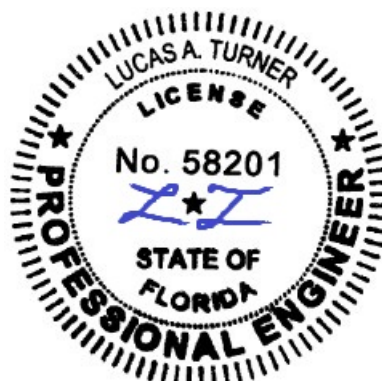
**Installation:** Units must be installed according to approval document PEL-640A.

**Limitations of Use:** This product:

- May be used in up to 79" x 97" XX sizes, 40" x 97" X sizes, and 36 3/16" x 97" Sidelite sizes, with glass types and max. glass daylight sizes as shown in PEL-640A
- Achieves design pressures as shown in PEL-640A
- Is nonimpact and requires the use of shutters in windborne debris regions
- May not be used in the High Velocity Hurricane Zone
- Requires Quanex or Veka white rigid PVC framing as shown in PEL-640A
- Anchors indicated in PEL-640A shall be pan or hex head type and shall have a head or washer (integrated or separate) diameter of 0.420" min.

10/11/2023

**Certification of Independence:** I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Pella Corporation 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.



10/11/2023  
Lucas A. Turner, P.E.  
FL PE #58201