

**Evaluation Report – American Door**  
August 13, 2020

**Product Description:** American Door Outswing Wood Entrance Door, with Laminated Glass or Raised Panels, With or Without Sidelites

**Manufacturer:** Borgzinner, Inc., 1160 W. 13<sup>th</sup> St., Unit 10, Riviera Beach, FL 33404

**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 6<sup>th</sup> Edition (2017) Florida Building Code including the HVHZ. The product testing standards performed are outlined below.

**Technical Documentation:**

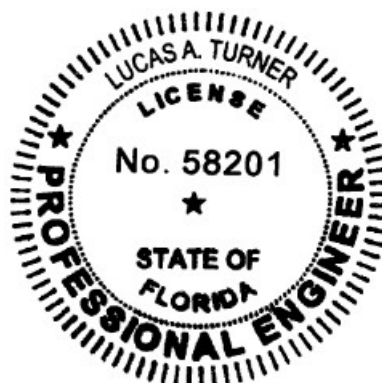
- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc Trl, Camden, TN
- 2) Approval drawing FPA-Amer-Door, signed and sealed by Lucas A. Turner, P.E.
- 3) Test report G4863.01-450-18-r0 by Intertek/ATI West Palm Beach, signed and sealed by Vinu Abraham, P.E., with testing performed: TAS 201/202/203-94
- 4) Supplemental Calculations to support FPA-Amer-Door, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to approval document FPA-Amer-Door.

**Limitations of Use:** This product:

- May be used in the configurations, sizes, and design pressures as shown in FPA-Amer-Door
- Is large and small missile impact resistant and does not require the use of shutters
- May be used in the High Velocity Hurricane Zone
- Requires glazing as indicated in FPA-Amer-Door, with Eastman Saflex PVB laminated glass interlayers per Miami-Dade NOA 17-0712.05
- Requires Sapelle wood framing as indicated in FPA-Amer-Door

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



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8/13/2020

Lucas A. Turner, P.E.  
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