L. Roberto Lomas P.E.

Engineering Evaluation Report

1432 Woodford Rd Lewisville, NC 27023 434-688-0609 rllomas@lrlomaspe.com

Report No.: 512556C

Manufacturer: Nan Ya Plastics Corp. USA

8989 North Loop East Houston, TX 77029

Product Line: Series "Nan Ya Sliding Glass Door" - 6'06'11

Compliance:

The above mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.005 method 1(a). The product listed herein complies with requirements of the Florida Building Code.

Supporting Technical Documentation:

- Approval document: drawing number 08-01867, Revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
- 2. Report No.: ATI 71177.01-801-44 signed and by Andy Cost

Architectural Testing Inc, Southlake, TX

AAMA/NWWDA 101/I.S.2

Design pressure: ±45.0psf
Water penetration resistance 6.89psf

3. Anchor calculations, report number 512556-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

Design pressure: ±45.0psf
 Unit size: 71 ¼" x 79 ½"

- Units must be glazed per ASTM E 1300, see installation instructions for glass details.
- This product is not rated to be used in the HVHZ.
- This product is not impact resistant and requires impact protection in wind borne debris regions.
- Frame material to be Co-Extruded PVC Foam.

Installation: Units must be installed in accordance with approval document, 08-01867, Revision B.

Certification of Independence: Please note that I don't have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Also, I don't have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).



Luis R. Lomas, P.E. FL No.: 62514 09/30/2020