

L. Roberto Lomas P.E.

208 7th Ave.

Indialantic, FL 32903

434-688-0609

rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 511303E

Manufacturer: Nan Ya Plastics Corporation
8989 North Loop East
Houston, TX 77029

Product Line: Series Distinction In-Swing Fiberglass Clad Entry Door with and without sidelites

Compliance:

The product listed herein complies with requirements of the Florida Building Code.

Supporting Technical Documentation:

1. Approval document: drawing number 08-00768, Revision D, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: CCLI-06-046 signed by Jeffrey Crump
Construction Consulting Laboratory International, Carrollton, TX
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 30.0 psf
Water penetration resistance 4.5psf
3. Report No.: NCTL-210-4103-07 signed by Mark Bennett (for miniblind glass)
National Certified Testing Laboratories, Orlando, FL
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.0 psf
Water penetration resistance 7.5psf
4. Anchor calculations, report number 511303-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Design pressure: ± 30.0 psf
- Unit size: 145" x 96"
- Units must be glazed per ASTM E1300.
- 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.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-00768 Revision D.

Certification of Independence:

Please note that I do not 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 do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

