L. Roberto Lomas P.E.

Engineering Evaluation Report

Report No.: 513542

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Manufacturer: Nan Ya Plastics Corporation U.S.A.

> 8989 North Loop East Houston, TX 77029

Product Line: Series SLPS In-Swing Glazed Fiberglass Side-Hinged Patio Door - Non-Impact

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 current Florida Building Code.

Supporting Technical Documentation:

Approval document: drawing number 08-02756, prepared, signed and sealed by Luis Roberto Lomas P.E.

Report No.: NCTL 210-3990-01 signed by Christopher Bennett

National Certified Testing Laboratories, Orlando, FL

AAMA/WDMA/CSA 101/I.S.2/A440-08

CSA A440S1-09

Design pressure: ±60.0psf Water penetration resistance 6.0psf

Anchor calculations, report number 513542-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

Maximum design pressure: ±60.0sf

Maximum unit size: 141 1/2" x 82 1/4"

- Units must be glazed per ASTM E 1300-04.
- 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 approval document, 08-02756.

Please note that I don't have nor will acquire a financial interest in any company Certification of Independence: 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 09/03/2015