

L. Roberto Lomas P.E.

233 W. Main St.
Danville, VA 24541
434-688-0609
rlomas@lrlomaspe.com

Engineering Evaluation Report

Report No.: 513602

Manufacturer: Nan Ya Plastics Corporation U.S.A.
8989 North Loop East
Houston, TX 77029

Product Line: Series SLPS Out-Swing Glazed Fiberglass Side Hinged Patio Door 6'11"– 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 08-02812, prepared, signed and sealed by Luis Roberto Lomas P.E.

1. Report No.: NCTL 210-3996-01 signed by Christopher Bennett
National Certified Testing Laboratories, Orlando, FL
AAMA/WDMA/CSA 101/I.S.2/A440-08
CSA A440S1-09
Design pressure: +60.0/-55.0psf
Water penetration resistance 9.0psf
2. Anchor calculations, report number 513602-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: +60.0/-55.0psf
- Maximum unit size: 141 1/2" x 82 1/4"
- Approved configurations: X, X/O, O/X, OX, XO, OX/O, XO/O, XX, XX/O, O/XX, OXX, XXO, OXX/O, O/XXO.
- Units must be glazed per ASTM E1300-04, with safety glazing.
- 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, 08-02812.

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).

