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Engineering Evaluation Report

Report No.: 512171D

Manufacturer: Nan Ya Plastics Corp. USA
8989 North Loop East
Houston, TX 77029

Product Line: In-Swing Entrance Door with and without Sidelites, Fiberglass Clad

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:

1. Approval document: drawing number 08-01530, revision B, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: FTL 6844 signed and sealed by Marlin D. Brinson P.E.
Fenestration Testing Laboratory, Inc. Medley, FL
AAMA/WDMA/CSA101/I.S.2/A440
Design pressure: ± 60.0 psf
Water penetration resistance 6.0psf
3. Anchor calculations, report number 512171-1, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: ± 60.0 psf (where water penetration resistance is not required)
 $+40.0/-60.0$ (where water penetration resistance is required)
- Maximum unit size: 143 1/4" x 82 1/2"
- 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.
- Frame material to be CO-Extruded PVC Foam.

Installation:

Units must be installed in accordance with approval document, 08-01530, 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).

