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Engineering Evaluation Report

Report No.: 512192D

Manufacturer: Nan Ya Plastics Corporation
4016 Shadrack St.
Houston, TX 77013

Product Line: GTI 6020 Glazed Transom Vinyl Fixed Window

Compliance:

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-01546 Revision D, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: ATI-62716.01-801-44 signed by Andy Cost
Architectural Testing Inc., Southlake, TX
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ±80.0psf
Water penetration resistance 12.11psf
3. Anchor calculations, report number 512192-1A, prepared, signed and sealed by Luis Roberto Lomas P.E.

Limitations and Conditions of use:

- Maximum design pressure: ±80.0psf
- Maximum unit size: 71 1/4" x 24"
- 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 foam PVC.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document, 08-01546 Revision D.

When the product herein is installed within 3000 ft. of saltwater coastline, all anchors and clips must comply with saltwater environment corrosion resistance requirements of FBC Chapter 17.

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).

