

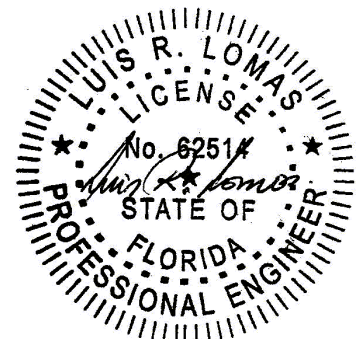
Manufacturer: Nan Ya Plastics Corporation U.S.A.
4016 Shadrack St.
Houston, TX 77013

Product Line: Series "SLPS" Glazed Fiberglass Inswing Patio Door Lite w/Sidelites - Impact

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

Supporting Technical Documentation:

1. Approval document: drawing number 08-03501 Revision G, prepared, signed and sealed by Luis Roberto Lomas P.E.
2. Report No.: NCTL 210-4103-04 signed by Christopher Bennett
National Certified Testing Laboratories, Orlando, FL
AAMA/WDMA/CSA 101/I.S.2/A440, CSA A440S1
Water penetration resistance 4.65psf
3. Report No.: NCTL 210-4149-01 signed by Christopher Bennett
AAMA/WDMA/CSA 101/I.S.2/A440, CSA A440S1
Design pressure: ± 50.0 psf
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 4
Cyclic Load Test, ± 50.0 psf design pressure
4. Report No.: CTLA 1420W-1 signed and sealed by Ramesh Patel P.E.
Certified Testing Laboratories, Orlando, FL
AAMA/WDMA/CSA 101/I.S.2/A440
Design pressure: ± 50.0 psf
Water penetration resistance 3.75psf
5. Report No.: CTLA 1508W signed and sealed by Ramesh Patel P.E.
Certified Testing Laboratories, Orlando, FL
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 3
Cyclic Load Test, ± 50.0 psf design pressure
6. Test report No.: NCTL 210-3893-2 signed and sealed by Gerard J. Ferrara P.E.
National Certified Testing Laboratories, Orlando, FL
TAS 201/TAS 203 Large Missile Impact Test, Level D, Wind Zone 4
Cyclic Pressure loading ± 45.0 psf design pressure
TAS 202 Uniform Static Air Pressure, ± 45.0 psf design pressure, 7.50psf water penetration.
7. Report No.: 2598T0014.01 signed by Timothy Efaw
PRI Construction Materials Technologies LLC., Tampa, FL
(For PVC Foam Board)
ASTM E1886/ E1996 Large Missile Impact, Level D, Wind Zone 4
Cyclic Load Test, ± 50.13 psf design pressure
8. Report No.: 2598T0015 signed and sealed by Zachary Priest P.E.
PRI Construction Materials Technologies LLC., Tampa, FL
(For PVC Foam Board)
TAS 201/TAS 203 Large Missile Impact Test, Level D, Wind Zone 4
Cyclic Pressure loading ± 50.0 psf design pressure
TAS 202 Uniform Static Air Pressure, ± 50.0 psf design pressure
9. Anchor calculations, report number 514547-1C, prepared, signed and sealed by Luis Roberto Lomas P.E.



L. Roberto Lomas P.E.

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Engineering Evaluation Report

Report No.: 514547G

Limitations and Conditions of use:

- Design pressure: Refer to approval drawing
- Panel size: 35 3/4" x 95 1/4"
- Approved configurations: X, X/O, O/X, OX, XO, OX/O, XO/O, XX, XX/O, O/XX, OOX, O/OX, OO/X, OXX, XXO, OXX/O, O/XXO.
- Units must be glazed per ASTM E1300, according to glazing details in approval drawing.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be Composite.

Installation:

Units must be installed in accordance with manufacturer's installation instructions and approval document 08-03501, Revision G.

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 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).

