

Product Evaluation

DR1156 | 0521

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at 800-248-6032.

Evaluation ID: DR-1156

Effective Date: May 1, 2021

Re-evaluation Date: March 2024

Product Name: Series SLPS Fiberglass Sliding Patio Doors with Sidelites, Non-Impact Resistant

Manufacturer: Nan Ya Plastics Corporation USA
8989 North Loop East
Houston, TX 77029
(713) 674-7822

General Description:

| System | Description | Label Rating | Design Pressure Rating |
|--------|---|-----------------------|------------------------|
| 1 | Series SLPS Fiberglass Sliding Patio Doors with Sidelites; OXXO | LC-PG50 (142 x 96)-SD | +50 / -50 psf |

Product Dimensions:

| System | Overall Size | Operable Panel Size | Fixed Panel Daylight Opening Size |
|--------|--------------------|---------------------|-----------------------------------|
| 1 | 141-1/8" x 95-1/2" | 35-3/4" x 92-3/8" | 25" x 79" |

Product Identification (Certification Label on Door):

| System | | |
|--------|----------------------------------|--|
| 1 | Certification agency | NAMI |
| | Manufacturer's name or code name | Nan Ya Plastics USA |
| | Product name | SPLS Gliding Fiberglass Patio Door w/ or w/o Sidelites |
| | Test standards | AAMA/WDMA/CSA 101/I.S.2/A440-08 |

Impact Resistance:

| System | Impact Resistant | Requirement |
|--------|------------------|--|
| 1 | No | Provide an impact protective system when installing the product in areas that require windborne debris protection. |

Installation:

| System | | |
|--------|---------------------------|---|
| 1 | Type of installation | Install in accordance with drawing No. 08-03632, dated October 21, 2020. Signed and sealed by Luis R. Lomas, P.E. on April 8, 2021. |
| | Wall framing | |
| | Fasteners | |
| | Fastener location/spacing | |
| | Fastener penetration | |

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.