

Product Evaluation

DR1009 | 0519

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-1009

Effective Date: May 1, 2009

Re-evaluation Date: May 2023

Product Name: Series "SLPS" 6'8" Fiberglass 3/4 Glazed Lite Side Hinged Patio Doors, Outswing, Non-Impact Resistant

Manufacturer: Nan Ya Plastics Corporation USA

8989 North Loop East

Houston, Texas 77029

(713) 674-7822

General Description:

System	Description	Label Rating	Drawing Number
1	Series "SLPS" 6'8" Fiberglass 3/4 Lite Side Hinged Patio Doors, Outswing	R-PG50 143 x 79-SHD	08-02501

Component Dimensions:

System	Overall Size	Panel Size	Maximum Daylight Opening Size
1	Outswing: 143.125" x 79.5"	34.5" x 77.3125"	25.25" x 47.25"

Hardware:

System	Component	Quantity	Attachment Method
1	4" Steel Hinges	3	Install in accordance with Nan Ya Plastics Corp. USA drawing 08-02501 dated October 17, 2014, Revision A dated August 13, 2018. Signed and sealed by Luis R. Lomas, P.E. on March 27, 2019.
	Jam Yan Enterprises Co., LTD Flush Bolt Bar	1	
	Jam Yan Enterprises Co., LTD Top/Bottom Bar Keeper	2	
	Jam Yan Enterprises Co., LTD Flush Bolt Mechanism	1	
	Jam Yan Enterprises Co., LTD Drive Bar Plate	1	
	Jam Yan Enterprises Co., LTD Door Latch	1	
	Jam Yan Enterprises Co., LTD Latch Keeper	1	
	Jam Yan Enterprises Co., LTD Door Deadbolt	1	
	Jam Yan Enterprises Co., LTD Deadbolt Keeper	1	
	Handle Sets	1 per active door panel	

Product Identification (Certification Agency Label on Door):

System		
1	Certification agency	NAMI
	Manufacturer's name or code name	Nan Ya Plastics USA
	Product name	SLPS 6'8" Outswing 3/4 Lite Fiberglass Patio Door
	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.

Installation:

System		
1	Type of installation	Install in accordance with Nan Ya Plastics Corp. USA drawing 08-02501 dated October 17, 2014, Revision A dated August 13, 2018. Signed and sealed by Luis R. Lomas, P.E. on March 27, 2019.
	Wall framing	
	Fasteners	
	Fastener embedment	
	Fastener location/spacing	

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