



Broward County

25098

## Product Approval Submittal Form

## Exterior Door

Submittal Date: \_\_\_\_\_  
For Bldg. Dept. Use Only  
Control/Permit #: \_\_\_\_\_

## 1.0 Detailed Product Description

- 1.1 Manufacturer: Nan Ya Plastics / Plastpro  
a) Model Name: Distinction  
b) Model Number: Outswing  
c) Unit Size: up to 5'4" x 6'8"  
d) Panels (Number & Size): Max 1 up to 36" x 80"  
with or without 2 sidelites up to 14" x 80"  
e) Rated Uniform Air Pressure Capacity (Based on Test Data)  
ii) Negative (psf): see limitations  
ii) Positive (psf): see limitations  
f) Impact Resistibility: ☒ No  
g) Meets Means of Escape: ☒ Yes

## 2.0 Material Characteristics

- 2.1 Door (Type & Thickness): Fiberglass - 1-3/4"  
a) Jamb (Type & Thickness): wood 1-1/4" - 4-9/16"  
b) Sill (Type & Thickness): Bump Aluminum min 1/2" x 4"  
2.2 Glazing  
a) Glazing Material: tempered insulated min 1/2"  
b) Glazing Method: Plastpro Integral Glazing  
2.3 Hardware  
a) Description & Location of locking device: 34-1/2" & 40" up  
Kwikset - passage & deadbolt  
2.4 Weepholes: none  
2.5 Type of Weatherstripping: compression  
2.6 Additional Reinforcement:  
2.7 Location & Type of Required Field Applied Sealants:  
Latex caulk as needed to fill joints on wood jambs

## 3.0 Limitations: Design Pressures

		Opaque	Glazed
Single	2'0" x 6'8"	+80.00 -80.00	+75.00 -80.00
Single	2'4" x 6'8"	+80.00 -80.00	+64.00 -77.00
Single	2'6" x 6'8"	+80.00 -80.00	+60.00 -71.00
Single	2'8" x 6'8"	+80.00 -80.00	+56.00 -67.00
Single	3'0" x 6'8"	+80.00 -80.00	+50.00 -60.00
Single w/sl	2'8" x 6'8"	+60.00 -60.00	+50.00 -60.00
Single w/sl	3'0" x 6'8"	+60.00 -60.00	+50.00 -60.00

## 5.0 Mandatory Tests

Test	Description	Test Location	Test Date	Test Report #	Certifying Engineer & License No.
ASTME-330-90	Uniform Static Air Pressure	National Certified Testing Lab. Orlando, Florida	November 3, 1997 April 1, 1998	210-1987 210-2024	Barry Portnoy P. E. No. 16258
AAMA 1302.5	Forced Entry	National Certified Testing Lab. Orlando, Florida	November 3, 1997 April 1, 1998	210-1987 210-2024	Barry Portnoy P. E. No. 16258

If comparative analysis was used please indicate ☐ Yes ☒ No

## 6.0 Supplemental Tests (optional tests)

Test	Description	Test Location	Test Date	Test Report #	Certifying Engineer & License No.
ASTME283-91	Air Infiltration	National Certified Testing Lab. Orlando, Florida	November 3, 1997 April 1, 1998	210-1987 210-2024	Barry Portnoy P. E. No. 16258
ASTME331-96	Water Penetration	National Certified Testing Lab. Orlando, Florida	November 3, 1997 April 1, 1998	210-1987 210-2024	Barry Portnoy P. E. No. 16258

## 7.0 General Notes

- 7.1 Test reports are not required to be submitted.  
7.2 Application for building permit shall include (2) originals of this report, signed and sealed by a Professional Engineer, reviewed and approved by the design professional of record.  
7.3 Labels and identification shall be in accordance with the requirements of Section 3508.  
7.4 All other provisions of the South Florida Building Code, Broward Edition, shall apply.  
7.5 Tests are required if 1.1.f is checked "yes".

## 8.0 Certification

- 8.1 To the best of my knowledge and ability the above exterior door conforms to the requirements of the South Florida Building Code, Broward County Edition.

Mark C. Fetherman

January 21, 1999

State of Florida, Professional Engineer No. 40116

## 4.0 Specific Installation Requirements

- 4.1 Type of Openings: Masonry, Wood Framed, Other  
Jambs  
a) Fasteners (Type & Size): see installation instructions on reverse side  
b) Fastener Spacing: see installation instructions on reverse side  
c) Minimum Fastener Embedment: if anchor extends through sub-buck use  
tapcon type with minimum 1-1/4" embedment into masonry  
d) Maximum Shim Spacing: 1/4"

## Sill

- a) Fasteners (Type & Size): see installation instructions on reverse side  
b) Fastener Spacing: see installation instructions on reverse side  
c) Minimum Fastener Embedment: minimum 1-1/4" embedment into masonry  
d) Maximum Shim Spacing: 1/4"

## Head

- a) Fasteners (Type & Size): see installation instructions on reverse side  
b) Fastener Spacing: see installation instructions on reverse side  
c) Minimum Fastener Embedment: if anchor extends through sub-buck use  
tapcon type with minimum 1-1/4" embedment into masonry  
d) Maximum Shim Spacing: 1/4"

## 4.2 Buck

- a) Type/Material: Wood  
b) Size: 2 by as needed for width of jamb  
c) Configuration: behind vertical jambs that contact masonry partition  
d) Structural: ☐ Yes ☒ No

4.3 Optional Graphic Illustration: ☒ Yes ☐ No

(See reverse side this page)

## 9.0 Acknowledgement by Design Professional of Record

State of Florida, Professional Engineer or Registered Architect

Job/Site Location

Not applicable to replacements less than \$5,000 and in compliance with Table 35-H see Section 104 and 302.2(b)(1).