MASONITE.

HPC FIBERGLASS DOOR UNIT 8'-0" DOUBLE DOOR WITH / WITHOUT SIDELITES

GENERAL NOTES

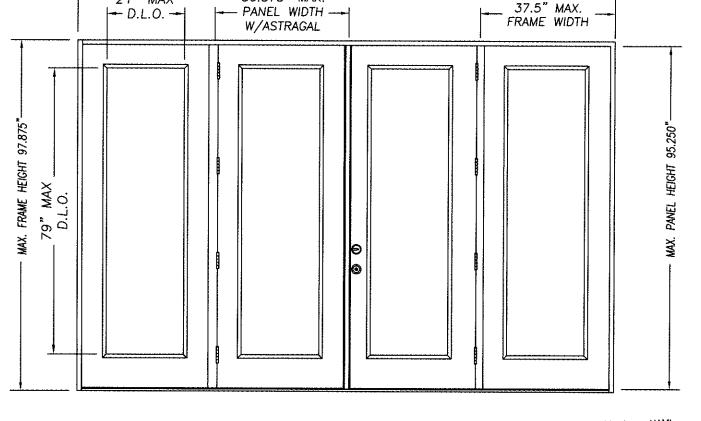
- 1. EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
- 2. WHEN INSTALLED IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE PROTECTIVE SYSTEM (SHUTTERS) IS REQUIRED.
- 3. WHEN INSTALLED IN THE WIND-BORNE DEBRIS REGION. HURRICANE PROTECTIVE SYSTEM (SHUTTERS) IS REQUIRED.
- 4. POLYURETHANE CORE FLAME SPREAD INDEX OF 50 AND SMOKE DEVELOPED INDEX OF 60 PER ASTM E84.
- 5. PLASTICS TESTING:

TEST DESCRIPTION	DESIGNATION	FACING	LITE FRAME
SELF IGNITION TEMP	ASTM D1929	752 °F > 650 °F	842 °F > 650 °F
RATE OF BURNING	ASTM D635	0.56 IN/MIN	1.28 IN/MIN
SMOKE DENSITY	ASTM D2843	53.4%	70.2%
TENSILE STRENGTH*	ASTM D638	3.2% DIFF	1.8% DIFF

6. PLASTICS TESTING OF WORLDWIDE COMPOSITE FRAME (WHERE USED): TEST DESCRIPTION DESIGNATION RESULT

1201 0201111 11011	DE01010111011	1120021
SELF IGNITION TEMP	ASTM D1929	779 'F > 650 'F
RATE OF BURNING	ASTM D635	0.0 IN/MIN
SMOKE DENSITY	ASTM D2843	39.0%
TENSILE STRENGTH*	ASTM D638	3.6% DIFF

- * COMPARATIVE TENSILE STRENGTH AFTER WEATHERING 4500 HOURS XENON ARC METHOD 1
- 7. DOOR SLABS MUST BE STAMPED "HPC" ON TOP RAIL.



– 149" MAX. OVERALL FRAME WIDTH –

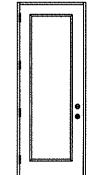
36.375" MAX.

21" MAX

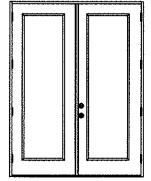
DOUBLE DOOR UNIT W/SIDELITES

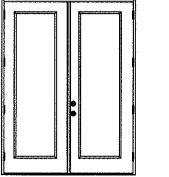
Addendum to NAMI Certification No.: NIO13717

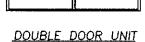
Reviewed By: Date Reviewed: 5/12/17

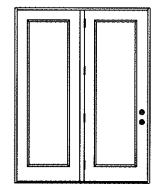


SINGLE DOOR UNIT

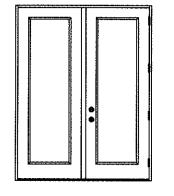




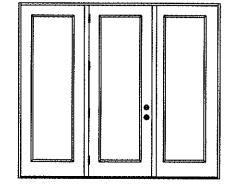




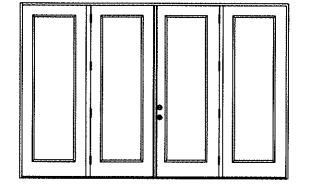
SINGLE DOOR UNIT WITH SIDELITE



SINGLE DOOR UNIT WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

		TABLE OF CONTENTS
SHEET	#	DESCRIPTION
1		TYPICAL ELEVATIONS & GENERAL NOTES
2		ANCHORING LOCATIONS & DETAILS
3		ANCHORING LOCATIONS & DETAILS

		DESIGN PRESSURE RATING INSWING OUTSWING			WHERE WATER INFILTRATION PERFORMANCE IS REQUIRED TO BE 15% OF DESIGN PRESSURE							
CONFIG	MAX WIDTH				/ING	INSWING		R O/S	Z-SERIES O/S		HIGH DAM O/S	
Χ	37.5 "	+47.0 /	-47.0	+47.0 /	-47.0	N/A	+25.0 /	-25.0	+40.0	-40.0		/ -47.0
XX	74"	+47.0 /	-47.0	+47.0 /	-47.0	N/A	+25.0 /	-25.0	+40.0	-40.0	+47.0	/ -47.0
OX or XO	75"	+47.0 /	∕ − 47.0	+47.0 /	-47.0	N/A	+25.0 /	-25.0	+40.0	-40.0	+47.0	/ -47.0
0X0	112.5"	+47.0 /	-47.0	+47.0 /	-47.0	N/A	+25.0 /	-25.0	+40.0	/ -40.0	+47.0	/ -47.0
OXXO	149"	+47.0 /	⁷ –47.0	+47.0 /	-47.0	N/A	+25.0 /	-25.0	+40.0	-40.0	+47.0	-47.0

KI BUTY

KURT BALTHAZOR FLORIDA P.E. #56533

ROAD IL 60185 MASONITE INTERNATIONAL CORP. 1955 POWIS ROAD WEST CHICAGO, IL 60183

PRODUCT:	"EXTERIOR DOOR PRODUCT"	DOUBLE 8'0" GLAZED	FIBERGLASS DOOR	PART OR ASSEMBLY:	TYPICAL ELEVATIONS	& GENERAL NOTES	
						ВУ	
						DATE	REVISIONS
						NO.	
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DWG. BY:

CHK. BY:

DRAWING NO.:

DWG-MA-FL0192-1

SHEET <u>1</u> OF <u>3</u>

SWS

