



**SIDE-HINGED FIBERGLASS DOOR UNIT  
8'-0" GLAZED 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, EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE PROTECTIVE SYSTEM IS NOT REQUIRED ON PANELS WITH IMPACT GLASS, BUT IS REQUIRED ON PANELS WITH NON-IMPACT GLASS.
4. POLYURETHANE CORE FLAME SPREAD INDEX OF 50 AND SMOKE DEVELOPED INDEX OF 60 PER ASTM E84  
POLYSTYRENE CORE FLAME SPREAD INDEX OF 15 AND SMOKE DEVELOPED INDEX OF 115 PER ASTM E84.

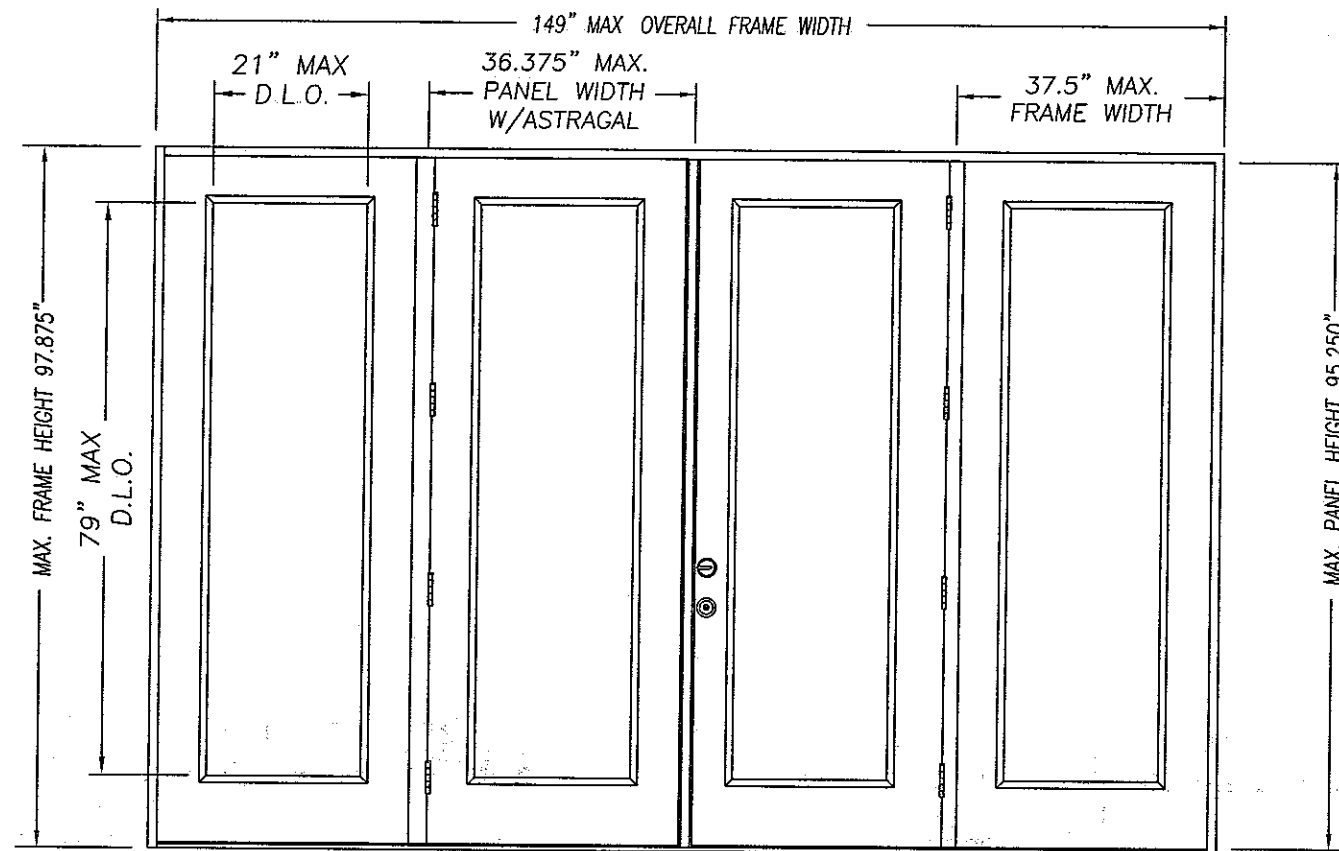
**5. PLASTICS TESTING OF FIBERGLASS FACING:**

TEST DESCRIPTION	DESIGNATION	RESULT
SELF IGNITION TEMP	ASTM D1929	803 °F > 650 °F
RATE OF BURNING	ASTM D635	0.79 IN/MIN
SMOKE DENSITY	ASTM D2843	48.9%
TENSILE STRENGTH*	ASTM D638	-7.3% DIFF

**6. PLASTICS TESTING OF LITE FRAME MATERIAL:**

TEST DESCRIPTION	DESIGNATION	RESULT
SELF IGNITION TEMP	ASTM D1929	680 °F > 650 °F
RATE OF BURNING	ASTM D635	1.10 IN/MIN
SMOKE DENSITY	ASTM D2843	69.6%
TENSILE STRENGTH*	ASTM D638	-7.48% DIFF

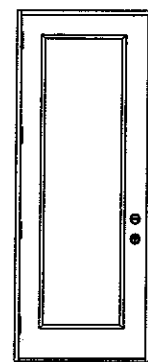
\* COMPARATIVE TENSILE STRENGTH AFTER WEATHERING  
4500 HOURS XENON ARC METHOD 1



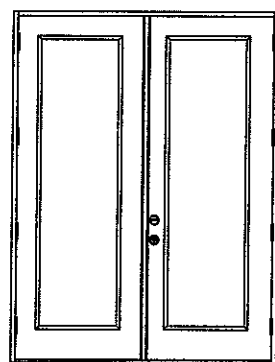
DOUBLE DOOR UNIT W/SIDELITES

Addendum to NAMI

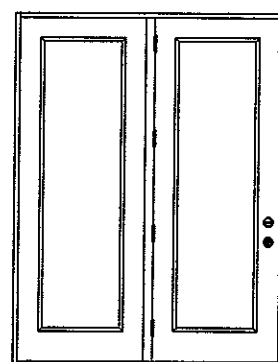
Certification No.: NI 006900  
Reviewed By: [Signature]  
Date Reviewed: 4/10/07



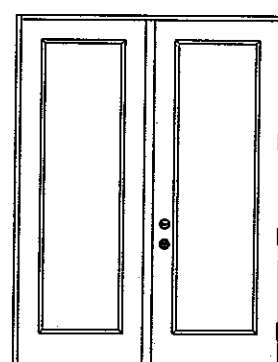
SINGLE DOOR UNIT



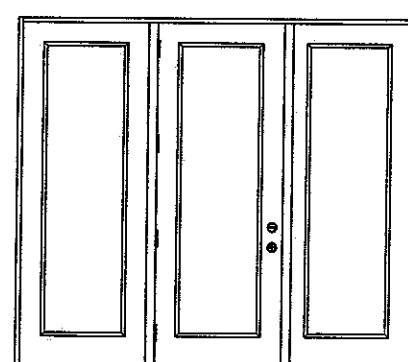
DOUBLE DOOR UNIT



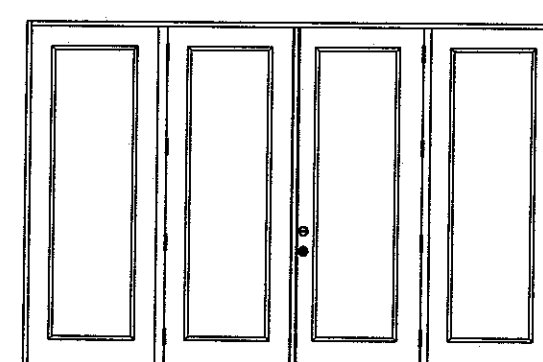
SINGLE DOOR UNIT  
WITH SIDELITE



SINGLE DOOR UNIT  
WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

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3	ANCHORING LOCATIONS & DETAILS

CONFIG	MAX WIDTH	DESIGN PRESSURE RATING		WHERE WATER INFILTRATION PERFORMANCE IS REQUIRED TO BE 15% OF DESIGN PRESSURE	
		INSWING	OUTSWING	INSWING	OUTSWING
X	37.5"	+40.0 / -45.0	+43.0 / -47.0	+19.0 / -19.0	+40.0 / -40.0
XX	74"	+40.0 / -45.0	+43.0 / -47.0	+19.0 / -19.0	+40.0 / -40.0
OX or XO	75"	+40.0 / -45.0	+43.0 / -47.0	+19.0 / -19.0	+40.0 / -40.0
OXO	112.5"	+40.0 / -45.0	+43.0 / -47.0	+19.0 / -19.0	+40.0 / -40.0
OXO	149"	+40.0 / -45.0	+43.0 / -47.0	+19.0 / -19.0	+40.0 / -40.0

MASONITE INTERNATIONAL CORP.  
7300 REAMES RD.  
CHARLOTTE, NC 28216

PRODUCT: "EXTERIOR DOOR PRODUCT"  
DOUBLE 8'0" GLAZED  
FIBERGLASS DOOR  
PART OR ASSEMBLY:  
TYPICAL ELEVATIONS  
& GENERAL NOTES

NO.	DATE	BY	REVISIONS

DATE: 1/5/07  
SCALE: N.T.S.  
DWG. BY: SWS  
CHK. BY:  
DRAWING NO.:  
DWG-MA-FL0163-07  
SHEET 1 OF 3



