



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Dor-O-Matic Inc., Division of Ingersoll-Rand Company
7350 W. Wilson Avenue
Harwood Heights ,IL 60706

Your application for Notice of Acceptance (NOA) of:

Series "96000 All Glass" Automatic Aluminum Sliding Glass Door

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0612.11
EXPIRES: 04/01/2006

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 09/13/2001

Dor-O-Matic, Inc.

ACCEPTANCE No.: 01-0612.11

APPROVED : September 13, 2001

EXPIRES : April 01, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1** This **revises and replaces** the Notice of Acceptance No. **01-0402.01** which was issued on May 10, 2001. It approves an automatic aluminum sliding glass door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

- 2.1** The **Series "96000 All Glass" Automatic Aluminum Sliding Glass Door** and its components shall be constructed in strict compliance with the following documents: Drawing No.: **B 8211000063**, titled "96000 Series All Glass Hurricane Door Unit", Sheets 1 through 2 of 2 dated 12/4/96, and last revised on 8/23/2001, prepared by the manufacturer, bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1** This approval applies to single unit applications only, as shown in approved drawings.
3.2 Unit shall be installed only at locations protected by a canopy or overhang such that the angle between the edge of canopy or overhang to sill is less than 45 degrees. Unless unit is installed in non-habitable areas where the unit and the area are designed to accept water infiltration.

4. INSTALLATION

- 4.1** The automatic door and its components shall be installed in strict compliance with the approved drawings.
4.2 Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

5. LABELING

- 5.1** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

- 6.1** Application for building permit shall be accompanied by copies of the following:
6.1.1 This Notice of Acceptance
6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

Ishaq I. Chanda
Ishaq I. Chanda, P.E., Product Control Examiner
Product Control Division

Dor-O-Matic, Inc.

ACCEPTANCE No.: 01-0612.11

APPROVED : September 13, 2001

EXPIRES : April 01, 2006

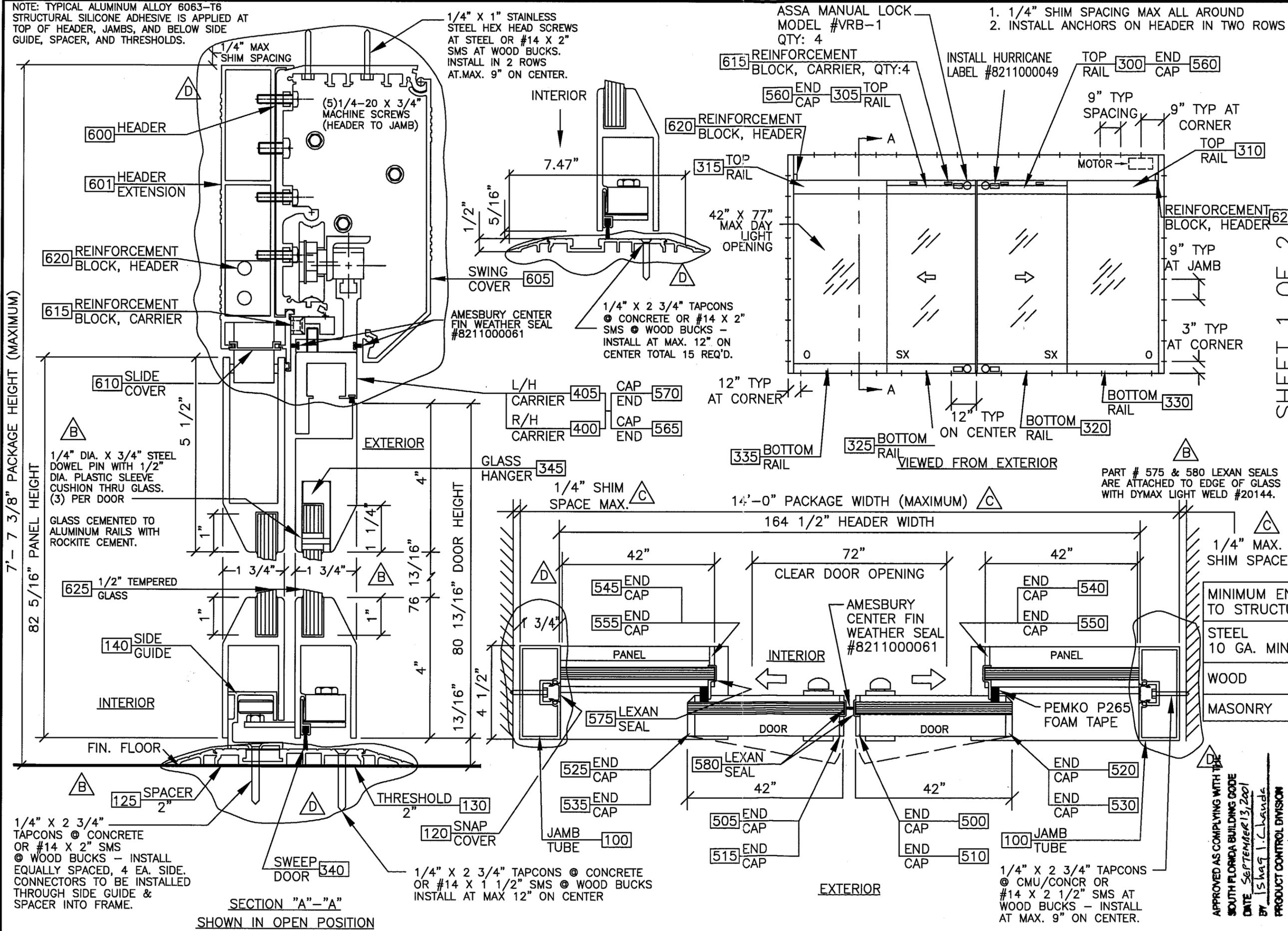
NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

Ishaq I. Chanda
Ishaq I. Chanda, P.E., Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

NOTE: TYPICAL ALUMINUM ALLOY 6063-T6
STRUCTURAL SILICONE ADHESIVE IS APPLIED AT
TOP OF HEADER, JAMBS, AND BELOW SIDE
GUIDE, SPACER, AND THRESHOLDS.



SHEET 1 OF 2

DOR-O-MATIC INC.

TITLE 96000 SERIES ALL GLASS
HURRICANE DOOR UNIT

SCALE	DATE	12/4/96
DRAWN BY	J.P.H.	CHECKED BY
Jc	Jc	12/5/96
REF. NUMBER	8211000063	REV. LETTER
C	C	DRAWING NO.
B	B	8211000063

TOLERANCES: UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS.

3-PLCS	= ±.005
2-PLCS	= ±.010
FRACTIONAL	= ±.015
ANGULAR	= ±1/2°
ALL MACHINED SURFACES	125/
HOLE DIA.	+ .005 / - .002
MINIMUM	70% THREAD

LATEST REVISION CLOUDED

REV.	E.C.N. NO.	DATE	DESCRIPTION
D	00530	8/23/01	REVISED TO UTILIZE 96K HEADER 4.5" JAMBS AND 7.47" THRESHOLD
C		3/20/98	ADDED AS NOTED
B		2/13/98	ADDED AS NOTED
A		7/3/97	UPDATED TITLE BLOCK

ITEM NO.	DRAWING NUMBER	DESCRIPTION	REF. DIMENSION	OVERALL LENGTH	QTY.	MATERIAL
XXX	8211000063	HURRICANE DOORS			1	
100	1091-TMP 62 OF 85	GROOVED JAMB TUBE	1 3/4" X 4"	7'-6"	1	ALUMINUM 6063-T6
120	8211000030	SNAP IN COVER STRIP FOR GROOVED JAMB TUBE	.48 X .88	89 7/8"	2	ALUMINUM 6063
135	1091-TMP 66 OF 85	7.47" THRESHOLD	1/2" X 6"	79 5/8"	1	ALUMINUM 6063-T6
140	8211000036	SIDE GUIDE	1 9/16" X 1 5/8"	42"	2	ALUMINUM 6063
150	8211000074	LOOSE PARTS BOARD OUTSIDE SLIDE L/H	-		1	
155	8211000075	LOOSE PARTS BOARD OUTSIDE SLIDE R/H	-		1	
300	8211000071	R/H DOOR TOP RAIL	1 3/4" X 4"	41 9/16"	1	ALUMINUM 6063
305	8211000070	L/H DOOR TOP RAIL	1 3/4" X 4"	41 9/16"	1	ALUMINUM 6063
310	8211000065	R/H PANEL TOP RAIL	1 3/4" X 4"	41 7/8"	1	ALUMINUM 6063
315	8211000064	L/H PANEL TOP RAIL	1 3/4" X 4"	41 7/8"	1	ALUMINUM 6063
320	8211000066	R/H DOOR BOTTOM RAIL	1 3/4" X 4"	41 9/16"	1	ALUMINUM 6063
325	8211000067	L/H DOOR BOTTOM RAIL	1 3/4" X 4"	41 9/16"	1	ALUMINUM 6063
330	8211000068	R/H PANEL BOTTOM RAIL	1 3/4" X 4"	41 7/8"	1	ALUMINUM 6063
335	8211000069	L/H PANEL BOTTOM RAIL	1 3/4" X 4"	41 7/8"	1	ALUMINUM 6063
340	8211000076	SWEEP ASSEMBLY	1/4" X 1 1/2"	41 1/2"	2	ALUM 6063/NYLON
345	8211000091	GLASS HANGER	3/4" X 2"	41 9/16"	1	ALUMINUM 6063
400	8211000072	R/H CARRIER MACHINING	1 3/4" X 2 11/16"	41 13/16"	1	ALUMINUM 6063
405	8211000073	L/H CARRIER MACHINING	1 3/4" X 2 11/16"	41 13/16"	1	ALUMINUM 6063
500	8211000081	R/H DOOR TOP RAIL END CAP (NOSE)	3/16" X 1 3/4"	4.000	1	ALUMINUM 6063
505	8211000081	L/H DOOR TOP RAIL END CAP (NOSE)	3/16" X 1 3/4"	4.000	1	ALUMINUM 6063
510	8211000082	R/H DOOR BOTTOM RAIL END CAP (NOSE)	1/8" X 1 3/4"	4.000	1	ALUMINUM 6063
515	8211000087	L/H DOOR BOTTOM RAIL END CAP (NOSE)	3/16" X 1 3/4"	4.000	1	ALUMINUM 6063
520	8211000080	R/H DOOR TOP RAIL END CAP (HEEL)	1/4" X 1 3/4"	4.000	1	ALUMINUM 6063
525	8211000080	L/H DOOR TOP RAIL END CAP (HEEL)	1/4" X 1 3/4"	4.000	1	ALUMINUM 6063
530	8211000079	R/H DOOR BOTTOM RAIL END CAP (HEEL)	1/4" X 1 3/4"	4.000	1	ALUMINUM 6063
535	8211000079	L/H DOOR BOTTOM RAIL END CAP (HEEL)	1/4" X 1 3/4"	4.000	1	ALUMINUM 6063
540	8211000083	R/H PANEL BOTTOM RAIL END CAP (NOSE)	3/16" X 1 3/4"	5 1/2"	1	ALUMINUM 6063
545	8211000083	L/H PANEL BOTTOM RAIL END CAP (NOSE)	3/16" X 1 3/4"	5 1/2"	1	ALUMINUM 6063
550	8211000088	R/H PANEL BOTTOM RAIL END CAP (NOSE)	3/16" X 1 3/4"	4.000	1	ALUMINUM 6063
555	8211000089	L/H PANEL BOTTOM RAIL END CAP (NOSE)	1/8" X 1 3/4"	4.000	1	ALUMINUM 6063
560	8211000084	TOP DOOR RAIL END CAP - PIVOT END	3/16" X 7/8"	1 11/16"	2	ALUMINUM 6063
656	8211000085	CARRIER END CAP (NOSE)	1/8" X 1 11/16"	1 3/4"	2	ALUMINUM 6063
570	8211000086	CARRIER END CAP (HEEL)	1/8" X 1 11/16"	1 3/4"	2	ALUMINUM 6063
575	8211000077	LEXAN SEAL	3/8" X 5/8"		2	LEXAN
580	8211000078	LEXAN SEAL	3/8" X 1 1/4"		2	LEXAN
600	1091-TMP 56 OF 85	HEADER - MACH. DWG.	4 5/16" X 7 1/8"	164 1/2"	1	ALUMINUM 6063-T6
601	1091-TMP 57 OF 85	HEADER EXTENSION - MACH. DWG.	2" X 8 5/8"	164 1/2"	1	ALUMINUM 6063-T6
605	1091-TMP 58 OF 85	SWING COVER	2" X 8"	164 7/16"	1	ALUMINUM 6063-T6
610	8211000043	SLIDE COVER	.23 X 1.49	80 7/16"	1	ALUMINUM 6063
615	1091-TMP 81 OF 85	CARRIER REINFORCEMENT BLOCK	1/2" X 1"	4"	4	ALUMINUM 2024-T4
620	1091-TMP 80 OF 85	HEADER REINFORCEMENT BLOCK	1 1/4" X 1"	2"	2	ALUMINUM 2024-T4
625	NO DRAWING	1/2" TEMPERED GLASS	-			
XXX	8211000009	INTERLOCKING STRIP EXTRUSION	.2 X 1 3/4"	160 1/2"	1	ALUMINUM 6063
XXX	8211000010	L/H PIVOT ASSEMBLY	-		1	
XXX	8211000011	R/H PIVOT ASSEMBLY	-		1	
XXX	8211000014	CARRIER END CAP & WEATHER STRIP ASSEMBLY	5/16" X 1 3/4"	1.688	2	DELTRIN
XXX	8211000019	ANTI-JAR BRACKET	5/8" X 1 1/4"	24"	2	10 GA. COLD ROLL STEEL
XXX	8211000022	SHIM FOR UNDER ANTI-JAR BRACKET	.06 X 1.0	24"	8	STAINLESS STEEL
XXX	8211000046	BRACKET ASSY.-PANEL TOP RAIL HINGE STILE END	3/4" X 2"		2	ALUMINUM 6063
XXX	8211000047	MOUNTING BLOCK FOR PANELS	1 1/4" X 1 1/2"	1.750	2	ALUMINUM 6063
XXX	8211000048	ANTI-JAR WHEEL INSTALLATION INSTRUCTIONS	1.79 DIA.	1 1/4"	4	LEDLOY
XXX	8211000049	DOOR LOCK STILE STICKER LABEL	-	1.750	4	
XXX	8211000061	AMESBURY WEATHERSEAL	.19 X .35	56 FT.	1	NYLON



DESIGN PRESSURE RATING

POSITIVE	NOT APPROVED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
NEGATIVE	NOT APPROVED	+44 PSF
		-44 PSF

*UNIT SHALL BE INSTALLED ONLY AT LOCATIONS PROTECTED BY A CANOPY OR OVERHANG SUCH THAT THE ANGLE BETWEEN THE EDGE OF CANOPY OR OVERHANG TO SILL IS LESS THAN 45°. UNLESS UNIT IS INSTALLED IN NON-HABITABLE AREAS AND THE UNIT AND THE AREA ARE DESIGNED TO ACCEPT WATER INFILTRATION.

ACCEPTED AS COMPLYING WITH THE
FLORIDA BUILDING CODE
SEPTEMBER 13, 2001
I. Thao
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-0612-11

MIAMI/DADE COUNTY APPROVED HURRICANE SHUTTERS REQUIRED FOR INSTALLATION

REV.	E.C.N. NO.	DATE	DESCRIPTION	MADE BY
-		12/6/96	INITIAL RELEASE	
			REVISION CHANGES INDICATED	
D	00530	8/23/01	CHANGES NAME TO 96000 ALL GLASS HURRICANE DOOR UNIT	SJW
C	00530	6/6/01	REVISED TO UTILIZE 96K HEADER AND FRAME	SJW
B		2/13/98	ADDED REF. DIM. COLUMN CHANGED COLOR TO MATERIAL	JPH
A		7/3/97	CHANGED TITLE BLOCK, DRAWING NO. TO REFERENCE NO. ADDED SHEET NO.	JPH

DOR-O-MATIC INC.

TITLE 96000 SERIES ALL GLASS HURRICANE DOOR UNIT

MATERIAL	REF. NUMBER	8211000090
HEAT TREAT	REV. LETTER	C
DRAWN BY	CHECKED BY	JC
I. THAO	DATE	12/6/96
DRAWING NO.		B 8211000063



TOLERANCES: UNLESS OTHERWISE SPECIFIED ARE AS FOLLOWS:
DECIMAL:
3-PLCS = ±.005
2-PLCS = ±.010
1-PLC = ±.020

FRACTIONAL: ±1/32
ANGULAR: ±1/2°
ALL MACHINED SURFACES 125/
NOTE: MUST BE FREE OF BURRS & SHARP EDGES.