



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
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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

Sincol U.S., Inc.
3805 NW 132nd St
Opa Locka ,FL 33054

Your application for Notice of Acceptance (NOA) of:

Component Approval Outswing Raised Panel Wood Door Slab

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.: 01-1113.04
EXPIRES: 10/13/2006

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: 02/07/2002

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This **renews** Notice of Acceptance (NOA) No. **98-1015.02**, which was issued on July 29, 1999. It renews the approval of a door component, as described in Section 2 of this NOA, 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 **Model 510, Model 513, Model 519, Model 567, Model 508, Model 505 and Model 524 Out-Swinging Raised Panel Wood Door Slab** component shall be constructed in strict compliance with Sections 2.2(a) through 2.2(g) of this approval, bearing the Miami-Dade County Product Control renewal stamp with the NOA number and expiration date by the Miami-Dade County Product Control Division. This document shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1** This component is approved as an equal alternate to the door slab component in Series 2130 Out-Swinging Raised Wood Panel Wood Door system under the auspices of FBMA, holding a current Miami-Dade County Notice of Acceptance.
- 3.2** This unit shall be limited to the same Design Pressure as the original system: **+48.3 psf; -63.4 -psf**.

4. INSTALLATION

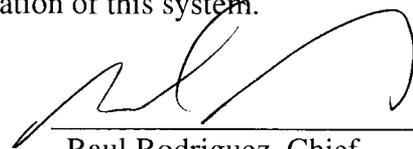
- 4.1** See each system's Notice of Acceptance.
- 4.2** Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

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.



Raul Rodriguez, Chief
Product Control Division

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(a) Door Leaf Construction:

Product Type and Series:

Model 510 Raised Panel Entry Door

Configuration:

Single Slab

Dimensions: 1.77" x 35.98" x 80"

Corner Construction:

Top Rail: 1.77" x 5.82 x 24.48" two (2)

.393" dia. 5.1" long wood dowels

2.55" penetration.

Bottom Rail: 1.77" x 8.1" x 24.48" four (4)

.393" dia. 5.1" long wood dowels

2.55" penetration.

Lock Rail: 1.77" x 7.0" x 24.48" three (3)

.393" dia. 5.1" long wood dowels

2.55" penetration.

Intermediate Rail: 1.77" x 5.0" x 24.48" two (2)

.393" dia. 5.1" long wood dowels

2.55" penetration.

Stiles: 1.77" x 5.98" x 80"

Infill Panels: 1.375" thick

Size: 9.74" x 9.52"

9.74" x 26.49"

9.74" x 17.99"

Mullions:

Size: 1.77" x 5" x 9.52"

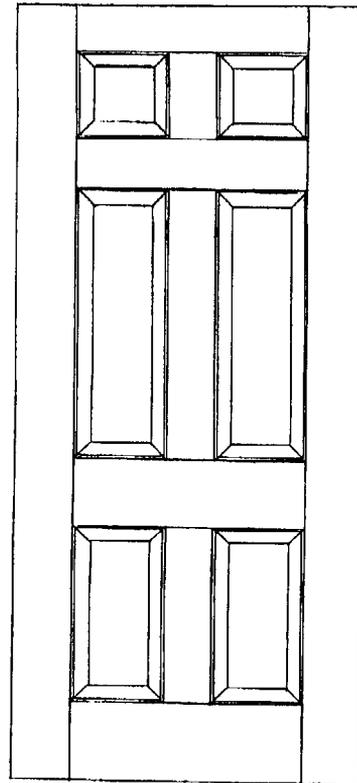
1.77" x 5" x 26.49"

1.77" x 5" x 17.99"

All mullions joined with two (2)

.393" dia. 2.67" long wood dowels

1.69" penetration, top and bottom.



Raul Rodriguez, Chief
Product Control Division

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(b) Door Leaf Construction, continued:

Product Type and Series:

Model 513, 10 Panel
Brazilian Oak or Mahogany

Configuration:

Single Slab
Dimension: 1.75" thick x 35.98" x 80"

Corner Construction:

Top Rail: 1.75" x 4.0" x 28.11" Two (2)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration

Bottom Rail: 1.75" x 8.149" x 28.11" Four (4)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration

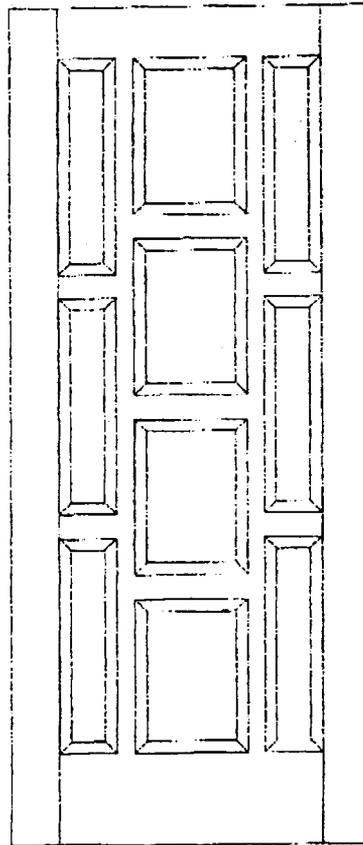
Lock Rail:
N/A

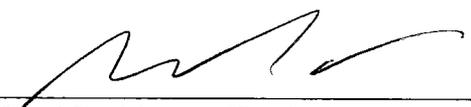
Intermediate Verticals:
1.75" x 1.77" x 67.83" Two (2)
.50" dia. x 3.1875" long wood dowels
into top and bottom rail 1.59" penetration

Stiles: 1.75" x 3.93" x 80"

Infill Panels: .3437" thick
Six (6)
Size: 6.77" x 21.43"
Four (4)
Size: 11.02" x 15.62"

Mullions:
Four (4)
Size: 1.77" x 6.77" x 1.75"
Three (3)
Size: 1.77" x 11.02" x 1.75"





Raul Rodriguez, Chief
Product Control Division

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(c) Door Leaf Construction, continued:

Product Type and Series:

Model 519, Seven Panel
Brazilian Oak or Mahogany

Configuration:

Single Slab
Dimension: 1.77" thick x 35.98" x 80"

Corner Construction:

Top Rail: 1.77" x 4.88" x 25.98" Three (3)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration.

Bottom Rail:

1.77" X 8.14" X 25.98" Four (4)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration.

Top Intermediate Rail:

1.77" x 1.77" x 25.98" Two (2)
.5625" dia. x 3.1875" long wood dowels
1.59" penetration.

Bottom Intermediate Rail:

1.77" x 1.77" x 25.98" Two (2)
.5625" dia. x 3.1875" long wood dowels
1.59" penetration.

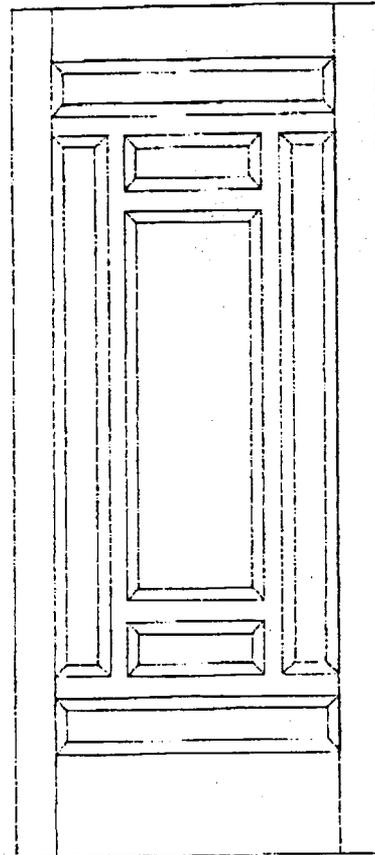
Stiles: 1.77" x 5.0" x 80"

Infill Panels: .3437" thick

Size: 25.98" x 6.29" Two (2) each
12.51" x 5.35" Two (2) each
4.96" x 50.78" Two (2) each
12.51" x 36.57" One (1) each

Mullions:

Size: 1.77" x 12.51" x 1.77" Two Horizontal (2)
1.77" x 1.77" x 50.78" Two Vertical (2)



Raul Rodriguez, Chief
Product Control Division

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(d) Door Leaf Construction, continued:

Product Type and Series:

Model 567, Center Arch
Brazilian Oak or Mahogany

Configuration:

Single Slab
Dimensions: 1.77" thick x 35.98" x 80"

Corner Construction:

Top Rail: 1.77" x 5.6" x 24.0" Three (3)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration.

Bottom Rail: 1.77" x 8.14" x 24.0" Four (4)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration.

Arch Rail: 1.77" x 16.141" Five (5)
.500" dia. x 3.1875" long wood dowels
1.5937" penetration. One (1) at the top of the arch
fastening into the mullion. Two(2) on the bottom
of each side of the arch fastening into each

mullion

Intermediate Rail:

N.A

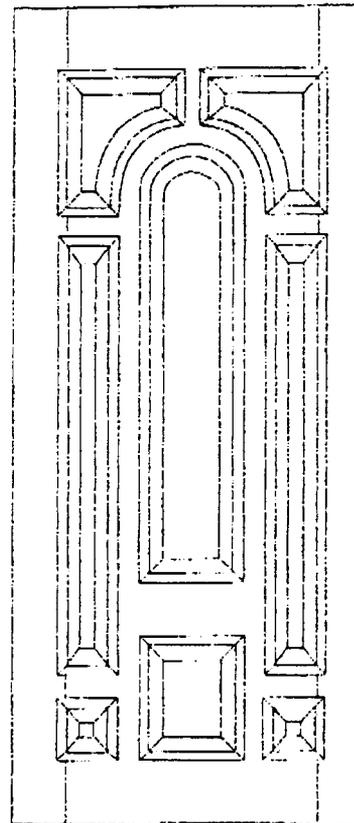
Stiles: 1.75" x 5.984" x 80"

Infill Panels: .3437" thick

- Size: 10.25" x 12.20" Arch Tops (2)
- 9.133" x 40.66" Center Arch Panel (1)
- 3.937" x 53.82" Side Panels (2)
- 9.133" x 12.71" Bottom Center Panel (1)
- 3.937" x 4.92" Bottom Side Panels (2)

Mullions:

- Size: 1.77" x 3.50" x 4.133" Top Vertical (1)
- 1.77" x 3.93" x 3.50" Top Horizontals (2)
- 1.77" x 3.93" x 53.82" Side Verticals (2)
- 1.77" x 9.133" x 5" Center Horizontal (1)
- 1.77" x 3.93" x 3.5" Bottom Side Horizontals (2)





 Raul Rodriguez, Chief
 Product Control Division

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(e) Door Leaf Construction, continued:

Product Type and Series:

Model 508, Eight Panel
Brazilian Oak or Mahogany

Configuration:

Single Slab
Dimension: 1.75" thick x 35.98" x 80"

Corner Construction:

Top Rail: 1.75" x 5.826" x 24.0" Three (3)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration.

Bottom Rail: 1.75" X 8.14" X 24.0" Four (4)
.5625" dia. x 4.5625" long wood dowels
2.28" penetration.

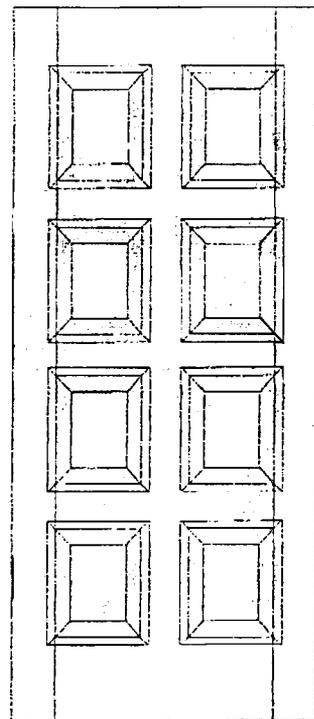
Lock Rail:
N/A

Intermediate Rails: Three (3)
1.75" x 5" x 24.0" Two (2)
.5625" dia. x 3.1875" long wood dowels
1.593" penetration.

Stiles: 1.75" x 5.984" x 80"

Infill Panels: Eight (8) .3437" thick
Size: 9.50" x 12.75"

Mullions: Four (4)
Size: 1.75" x 5" x 12.75" Two (2)
.50" dia. x 3.1875" long wood dowels
1.593" penetration into rails.



Raul Rodriguez, Chief
Product Control Division

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(f) Door Leaf Construction, continued:

Product Type and Series:

Model: 505 Solid Wood Door
Brazilian Oak or Mahogany

Configuration:

Single Slab
Dimensions: 1.75" thick x 35.98" x 80"

Corner Construction:

Top Rail: 1.75" x 4.01" x 28.11"
Two (2) .5625" dia. x 4.5625" long wood dowels
2.28" penetration into the rail.

Bottom Rail: 1.75" x 8.149" x 28.11"
Four (4) .5625" dia. x 4.5625" long wood dowels
2.28" penetration into the rail.

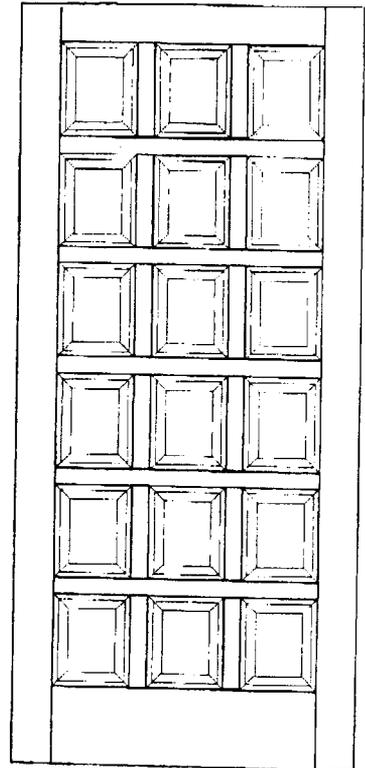
Horizontal Rails: Five (5) 1.75" x 1.77" x 28.11"
One (1) .5625" dia. x 3.1875" long wood dowels
1.59" penetration into the rail.

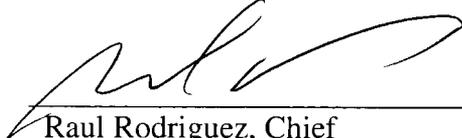
Stiles: 1.75" x 3.93" x 80"

Infill Panels: Eighteen (18) .75" thick
Size: 8.18" x 9.83"

Mullions:

Size: 1.75" x 1.77" x 9.83"
One (1) .500" dia. x 3.1875" long wood dowel
1.59" penetration into the rail.





Raul Rodriguez, Chief
Product Control Division

APPROVED: February 7, 2002

EXPIRES: October 13, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

2.2(g) Door Leaf Construction, continued:

Product Type and Series:

Model: 524 Solid Wood Door
Brazilian Oak or Mahogany

Configuration:

Single Slab
Dimensions: 1.75" thick x 35.98" x 80"

Corner Construction:

Top Rail: 1.75" x 4.01" x 27.06"
Two (2) .5625" dia. x 4.5625" long wood dowels
2.28" penetration into the rail.

Bottom Rail: 1.75" x 8.14" x 27.06"
Four (4) .5625" dia. x 4.5625" long wood dowels
2.28" penetration into the rail.

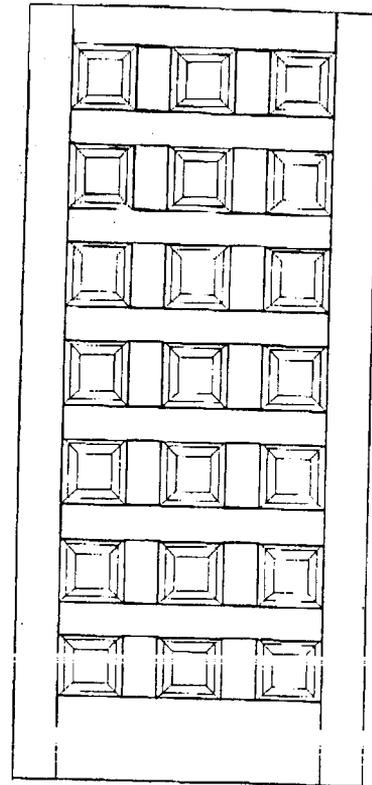
Horizontal Rails: Six (6) 1.75" x 3.50" x 27.06"
Two (2) .5625" dia. x 3.1875" long wood dowels
1.59" penetration into the rail.

Stiles: 1.75" x 4.46" x 80"

Infill Panels: Twenty one (21)
1.4375" tapering to .3125" for 1.25"
Size: 6.685" x 6.685"

Mullions:

Size: 1.75" x 3.50" x 6.685" Two (2)
.500 dia. x 3.1875 long wood dowel
1.59" penetration.




Raul Rodriguez, Chief
Product Control Division

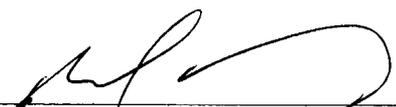
APPROVED: February 7, 2002

EXPIRES: October 13, 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 through 10.

END OF THIS ACCEPTANCE



Raul Rodriguez, Chief
Product Control Division