



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

Endura Products, Inc.
8817 West Market St.
Colfax ,NC 27235

Your application for Notice of Acceptance (NOA) of:

Component Approval - "Endura FOB 4566A" Aluminum Bumper Threshold for Outswing Door - Impact

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.: 00-1019.03
EXPIRES: 02/01/2004

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: 02/01/2001

Endura Products, Inc.

ACCEPTANCE No. : 00-1019.03

APPROVED : FEB 0 1 2001

EXPIRES : FEB 0 1 2004

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This approves a door component as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 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

The Component Approval – “Endura FOB 4566A” Aluminum Bumper Threshold for Outswing Door – Impact Resistant shall be constructed in strict compliance with the following documents: Drawing No. S-2063, titled 37” Alum./Wood FOB 4566A Bump Threshold w/QDS650”, prepared by R. W. Building Consultants, Inc., dated 9/25/00, Sheet 1 of 1, 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 aluminum bumper threshold component is approved as an equal alternate to the door threshold component in Outswing Residential Insulated Steel Door systems, holding a current Miami-Dade County Notice of Acceptance. The lowest design pressure rating shall apply.

4. INSTALLATION

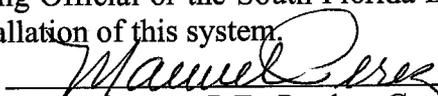
- 4.1 The aluminum bumper threshold component shall be installed in strict compliance with the approved drawings.
- 4.2 Hurricane protection system (shutters): the installation of this unit **will not require** a hurricane protection system.

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 component selected for the proposed installation.
- 6.1.3 Door system's Notice of Acceptance.
- 6.1.4 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.


Manuel Perez, P.E., Product Control Examiner
Product Control Division

Endura Products, Inc.

ACCEPTANCE No. : 00-1019.03

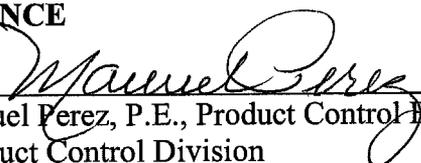
APPROVED : FEB 0 1 2001

EXPIRES : FEB 0 1 2004

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.

END OF THIS ACCEPTANCE


Manuel Perez, P.E., Product Control Examiner
Product Control Division

ENDURA PRODUCTS, INC.

MIAMI-DADE APPROVED DOOR COMPONENTS

GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
2. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
3. DESIGNED PRESSURE RATING SEE TABLES THIS SHEET.
4. THIS PRODUCT IS TO BE USED IN CONJUNCTION WITH CURRENT NOA'S UTILIZING SIMILAR COMPONENTS AND WILL BE LIMITED BY THE LESSER DESIGN PRESSURE CONTAINED WITHIN EITHER NOA.
5. THIS PRODUCT MEETS THE WATER REQUIREMENTS FOR MIAMI-DADE COUNTY.

DOOR SYSTEM COMPONENTS

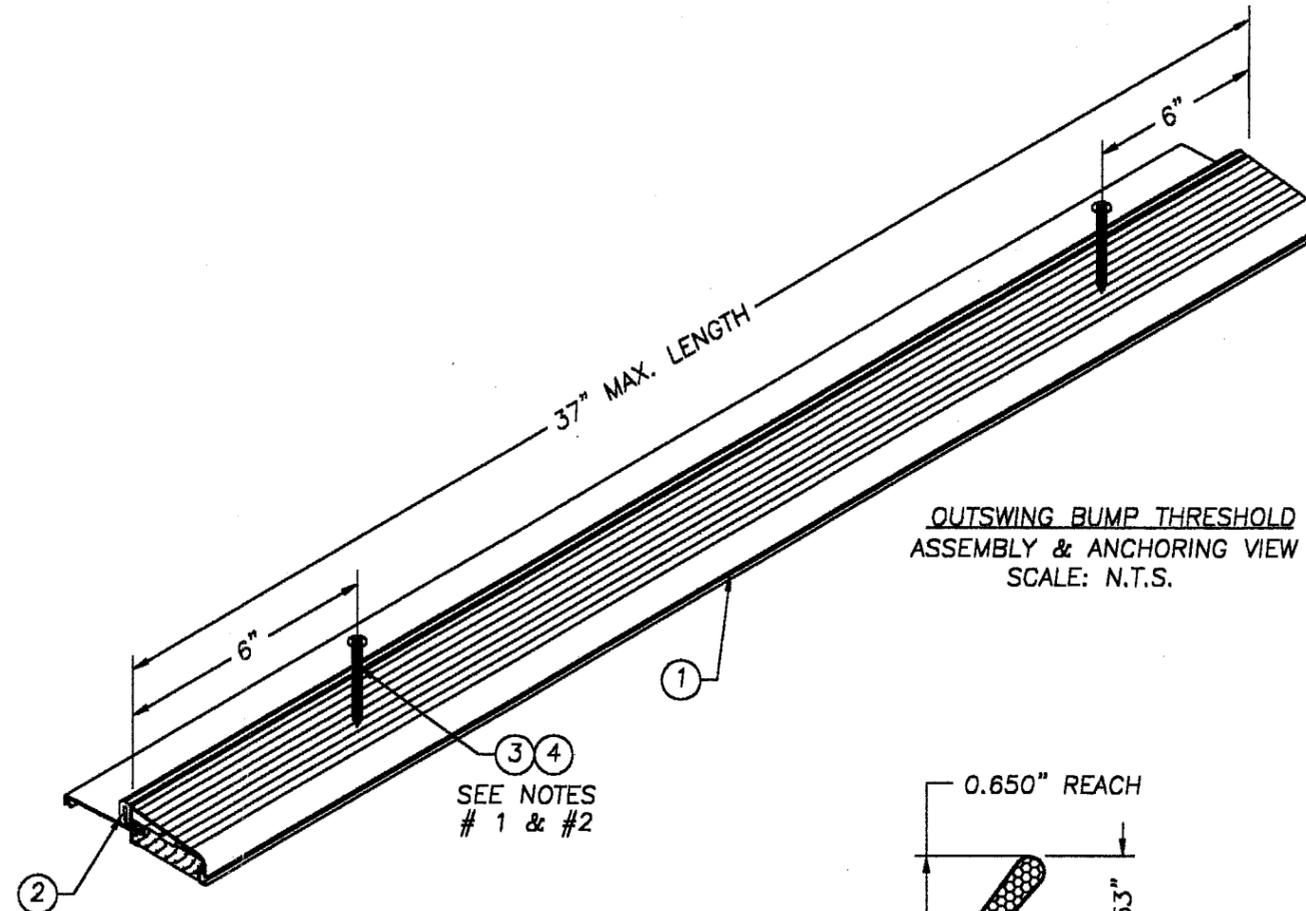
1. FOB 4566A ALUMINUM OUTSWING THRESHOLD:
T6 ALUMINUM - MIN. WALL THICKNESS 0.050"
WOOD SUBSTRATE REINFORCEMENT
(STD. 6.0" BLOCK EACH END)
EXTRUDED KERF TO ACCEPT COMPRESSION WEATHERSTRIP

DESIGN PRESSURE RATING

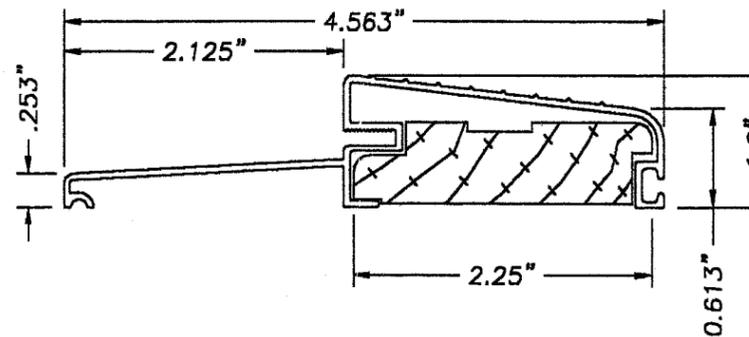
POSITIVE	+ 60.0 psf
NEGATIVE	- 60.0 psf

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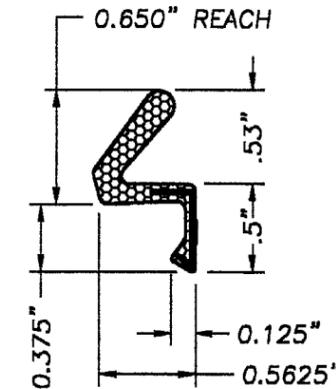
SHEET #	DESCRIPTION
1	FOB 4566A BUMP THRESHOLD W/QDS650



OUTSWING BUMP THRESHOLD ASSEMBLY & ANCHORING VIEW
SCALE: N.T.S.



OUTSWING BUMP THRESHOLD CROSS SECTION
EXTRUDED ALUMINUM .050" WALL TYP.
SCALE: 3/4" = 1"



ENDURA FORCE 5 QEBD650 WEATHERSTRIP
FIRE RATED FOAM W/A URETHANE COVER
SCALE: FULL

NOTES:

1. WHEN ANCHORING INTO MASONRY USE ITEM #4. THE TAPCON MUST ACHIEVE A MINIMUM EMBEDMENT OF 1.25" INTO MASONRY.
2. WHEN ANCHORING INTO WOOD USE ITEM #3. THE #8 SCREW MUST ACHIEVE A MINIMUM EMBEDMENT OF 1.15" INTO WOOD.

Item	DESCRIPTION	Material
1	BUMPER THRESHOLD FOB 4566A (.050" TYP. WALL ALUM. ENDURA)	ALUMINUM
2	COMPRESSION WEATHERSTRIP (QEBD 650)	FOAM
3	#8 x 2" MIN. LENGTH PHIL. F-HEAD SCREW	STEEL
4	1/4" TAPCON x 2" MIN. LENGTH	STEEL

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE: February 01, 2001
BY: *Mmanuel*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-1019.03

DATE: 9/25/00
SCALE: AS NOTED
DWG. BY: TJH
CHK. BY: RW
DRAWING NO.: S-2063
SHEET 1 OF 1

RW BUILDING CONSULTANTS, INC.
813.684.3831

PRODUCT: ENDURA PRODUCTS, INC.
MIAMI-DADE APPROVED DOOR COMPONENTS

Endura PRODUCTS, INC.
P.O. BOX 8908
GREENSBORO NC. 27419
PH. 336.668.2472
FAX. 336.668.4478

PART OR ASSEMBLY:
37" ALUM./WOOD FOB 4566A
BUMP THRESHOLD W/QDS650

NO.	DATE	REVISIONS